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NOTICE.

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PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General United States Marine-Hospital Service.]

Smallpox in Portland, Oreg.

PORTLAND, OREG., June 2, 1902.

SIR: I have the honor to report that at the present date there are 18 cases of smallpox under treatment in this city. During the month of May there was a total of 26 cases.

Respectfully,

J. O. COBB, Surgeon, U. S. M. H. S.

Inspection service at Eastport, Me.

EASTPORT, ME., June 12, 1902.

SIR: I beg to submit the following report of work done at this inspection station during the week ended Thursday, June 12, 1902:

Vessels inspected.

					Passengers.	
Date.	Vensel.	From-	For—	Crew.	For East- port.	In trans- it.
June 6	Ss. Cumberland	wick.	Portland and Boston	67	8	24
Do	Ss. H. F. Eaton	Calais, Me	Eastport	10	20	*******
Do	Se. Aurora	St. Stephen, New Brunswick.	Eastport and Grand Ma- nan, New Brunswick.	8	2	1
June 7	Ss. St. Croix	Boston and Portland	St. John, New Brunswick	70	- 13	45
Do		Calais, Me		10	18	
Do			do	7		
June 9	Ss. St. Croix	St. John, New Bruns- wick.	Portland and Boston	70	14	28
Do	Ss. H. F. Eaton		Eastport	10	12	
Do		St. John, New Bruns- wick.	do	4		
Do	Sch. Two Sisters	do	do	4		
June 10	Ss. Cumberland	Boston and Portland	St. John, New Brunswick	67	45	80
Do				10	15	
Do	Ss. Aurora	St. John, New Bruns-	Eastport and Grand Ma- nan, New Brunswick.	8	4	4
June 11	Ss. Cumberland	do	Portland and Boston	67	15	25
Do		Calais, Me		10	8	********
June 12			St. John, New Brunswick	70	50	125
Do		Calais, Me		10	7	********

Respectfully,

EDWARD M. SMALL, Acting Assistant Surgeon, U. S. M. H. S.

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1417

Arrival at Reedy Island Quarantine of vessels from West Indian ports.

REEDY ISLAND QUARANTINE, via Port Penn, Del., June 8, 1902.

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River, I have the honor to report the arrival at this station of the following vessels: June 2, steamship Donald, from Banes, with fruit; no passengers; bill of health signed by Acting Assistant Surgeon Ariza. June 5, steamship Circassian Prince, from Havana, with molasses; no passengers; bill of health signed by Acting Assistant Surgeon Giralt. June 7, brig Bertha Grey, from Havana, with iron; no passengers; bill of health signed by Surgeon Glennan.

Respectfully, T. F. RICHARDSON,

Assistant Surgeon, U. S. M. H. S., In Command.

Arrival at Baltimore of vessels from Cuban and South American ports.

BALTIMORE, MD., June 14, 1902.

SIR: I have to report the arrival of the following vessels at this port for the week ended this day: British steamship Eskedale, from Rio de Janeiro, with ore; British steamship Sir Richard Grenville, from Havana, with ballast; Norwegian steamship Gyller, from Gibara, with fruit; British steamship Royal Exchange, from Santiago de Cuba, with ore; British steamship Hestia, from Daiquiri, with ore; British steamship Alabama, from Daiquiri, with ore; Norwegian steamship Helga, from Chirivico, Cuba, with ore.

Respectfully,

T. E. CUNNINGHAM, Collector.

REPORTS FROM THE MEXICAN BORDER.

El Paso, Tex., June 7, 1902—Inspection service.—I have the honor to submit herewith summary of transactions at this station for the week ended June 7, 1902. Inspection Mexican Central Railroad passengers, 195; inspection Rio Grande and Pacific Railroad passengers, 24; inspection of immigrants, 219; inspected certificate of cause of death of corpse transported into the United States in hermetically sealed coffin, 1; detention of passengers for two days from Vera Cruz, Mexico, 1; disinfection of soiled linen imported for laundry work, 459 pieces; vaccination of immigrant children, 8.

E. ALEXANDER, Acting Assistant Surgeon, U. S. M. H. S.

Eagle Pass, Tex., June 7, 1902—Inspection service.—I have the honor to report the following transactions at this port for the week ended June 7, 1902: Number of passenger trains from Mexico inspected, 7; number of passengers on trains from Mexico inspected and passed, 250; number of passengers from infected ports detained, 1; number of persons on footbridge inspected and passed, 150. The passenger detained was from Tampico, Mexico. He had no baggage and was in a rather destitute condition. I took him to the camp and gave him a bichloride of mercury bath (universal) which was followed by another bath of castile soap and water. Patient had a little fever, but it was due to his filthy condition. After the baths, his temperature dropped to normal and he has been perfectly well ever since.

LEA HUME, Sanitary Inspector, U. S. M. H. S. 1419 June 20, 1902

Laredo, Tex., June 3, 1902—Inspection service.—I have the honor to submit following report of inspection for week ended May 31, 1902: Number of passenger trains entering from Mexico inspected, 14; persons on trains entering from Mexico inspected, 415; immigrants inspected and passed, 27; immigrants vaccinated upon entry, 10; inspected certificates of corpse contained in hermetically sealed coffin.

Laredo, Tex., June 8, 1902—Inspection service.—I have the honor to submit the following summary of transactions at this port for week ended June 7, 1902: Number of passenger trains from Mexico inspected, 14; persons on passenger trains from Mexico inspected, 485; immigrants

inspected, 29; immigrants vaccinated upon entry, 5.

H. J. HAMILTON, Acting Assistant Surgeon, U. S. M. H. S.

Statistical reports of States and cities of the United States-Yearly and monthly.

California—Oakland.—Month of May, 1902. Estimated population, 75,000. Total number of deaths, 64, including diphtheria, 1; enteric fever, 1, and 8 from tuberculosis.

Stockton.—Month of May, 1902. Census population, 18,000. Total number of deaths, 8, including 1 from phthisis pulmonalis.

GEORGIA—Columbus.—Month of April, 1902. Estimated population, 19,303—white, 10,276; colored, 9,027. Total number of deaths, 25—white, 11; colored, 14—including 4 from phthisis pulmonalis—2 white, 2 colored.

Month of May, 1902. Total number of deaths, 20—white, 7; colored, 13—including diphtheria, 1, and 1 (colored) from phthisis pulmonalis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended June 7, 1902, from 91 observers, indicate that inflammation of kidneys was more prevalent and intermittent fever, smallpox, inflammation of bowels, whooping cough, remittent fever, and diphtheria were less prevalent than in the preceding week. Meningitis was reported prevalent at 5, diphtheria at 20, whooping cough at 22, enteric fever at 39, scarlet fever at 63, measles at 68, smallpox at 78, and phthisis pulmonalis at 227 places.

MINNESOTA—Winona.—Month of May, 1902. Estimated population, 20,000. Total number of deaths, 17, including whooping cough, 1, and 2 from phthisis pulmonalis.

NEW YORK.—Reports to the State board of health, Albany, for the month of April, 1902, from 156 cities, towns, and villages, having an aggregate estimated population of 7,467,050, show a total of 10,772 deaths, including diphtheria, 268; enteric fever, 103; measles, 122; scarlet fever, 142; whooping cough, 85; smallpox, 61, and 1,154 from phthisis pulmonalis.

The Monthly Bulletin says:

The total mortality is the same as for March, 17.5 per 1,000 population. The zymotic rate is unchanged. Smallpox caused 57 deaths in New York City, 3 in Albany, and 1 in Buffalo. There has been a considerable outbreak in Albany and vicinity. In the Adirondack region smallpox is abating. Our inspectors are cleaning all camps that were

infected during the winter, and it is safe to say that no one, at least recently vaccinated, need hesitate to visit that region now or during the summer. Acute respiratory diseases decreased to 55 daily deaths; la grippe caused about 400 deaths; pneumonia, 1,000, and Bright's disease (outside New York City), 242.

Saratoga Springs.—Month of May, 1902. Estimated population, 15,000. Total number of deaths, 21, including 1 from tuberculosis.

PENNSYLVANIA—Dunmore.—Month of May, 1902. Estimated population, 15,000. Total number of deaths, 26. No contagious diseases reported.

York.—Month of May, 1902. Estimated population, 37,000. Total number of deaths, 50, including diphtheria, 1; whooping cough, 1, and 1 from tuberculosis.

TENNESSEE—Chattanooga.—Month of May, 1902. Estimated population, 40,000—white, 27,000; colored, 13,000. Total number of deaths, 64—white, 31; colored, 33—including enteric fever, 4, and 10 from tuberculosis.

Knoxville.—Month of May, 1902. Estimated population, 35,000—white, 26,000; colored, 9,000. Total number of deaths, 52—white, 33; colored, 19—including enteric fever, 2; whooping cough, 1, and 10 from tuberculosis—white, 4; colored, 6.

UTAH—Salt Lake City.—Month of May, 1902. Census population, 53,531. Total number of deaths, 69, including diphtheria, 1; scarlet fever, 6, and 6 from phthisis pulmonalis.

Report of immigration at Baltimore for the week ended June 7, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Baltimore, Md., June 7, 1902.

Number of alien immigrants who arrived at this port during the week ended June 7, 1902; also name of vessel and port from which she came. June 4, steamship *Breslau*, from Bremen, with 1,492 immigrants.

BERTRAM M. STUMP, Acting Commissioner.

Report of immigration at Baltimore for the week ended June 14, 1902

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Baltimore, Md., June 14, 1902.

Number of alien immigrants who arrived at this port during the week ended June 14, 1902; also names of vessels and ports from which they came. June 9, steamship Barnstable, from Port Antonio, with 1 immigrant; June 10, steamship Helga, from Chirivico, Cuba, with 1 immigrant; steamship Damietta, from Antigua, West Indies, with 1 immigrant; steamship Rhein, from Bremen, with 1,140 immigrants. Total, 1,143.

LOUIS T. WEIS, Commissioner. Report of immigration at Boston for the week ended June 9, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Boston, June 9, 1902.

Number of alien immigrants who arrived at this port during the week ended June 9, 1902; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immi- grants.
June 1 Do June 2 Do June 3 June 5 June 6 Do June 7 Do	Steamship Prince George Steamship Halifax Schooner Francis A. Rice	Liverpool, England	12 581 2 90 60 1 1,041
	Tota',		3, 156

GEORGE B. BILLINGS, Commissioner.

Report of immigration at New York for the week ended June 7, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of New York, June 10, 1902.

Number of alien immigrants who arrived at this port during the week ended June 7, 1902; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immi- grants
June 1 Do Do Do Do Do Do Do Do June 3 Do Do June 5 Do June 6 Do June 6 Do June 7 Do	Steamship L'Aq-itaine Steamship Marco Minghetti Steamship Furnessia		399 98 1,033 822 75- 299 400 722 1,000 511 513 1,47- 4 277 34'
	Total		14,00

WM. WILLIAMS, Commissioner. Report of immigration at Philadelphia for the week ended June 7, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Philadelphia, June 10, 1902.

Number of alien immigrants who arrived at this port during the week ended June 7, 1902; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
	Steamship Haverford	Antwerp	355 2 3 27 4 480 1
	Total	***************************************	872

JNO. J. S. RODGERS, Commissioner.

Report of immigrants inspected at the port of Boston, Mass., during the month of May, 1902.

Total number of immigrants inspected, 6,949; number passed, 6,927; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 22.

FAIRFAX IRWIN, Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Detroit, Mich., during the month of May, 1902.

Total number of immigrants inspected, 28; number passed, 24; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 4.

E. K. SPRAGUE,
Passed Assistant Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Eagle Pass, Tex., during the month of May, 1902.

Total number of immigrants inspected, 406; number passed, 402; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 4.

B. KINSELL,
Acting Assistant Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Galveston, Tex., during the month of May, 1902.

Total number of immigrants inspected, 163; number passed, 163. C. E. D. Lord, Assistant Surgeon, U. S. M. H. S. Report of immigrants inspected at the port of Laredo, Tex., during the month of May, 1902.

Total number of immigrants inspected, 162; number passed, 162.

H. J. Hamilton,

Acting Assistant Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Port Townsend, Wash., during the month of May, 1902.

Total number of immigrants inspected, 82; number passed, 82.

C. H. GARDNER,

Passed Assistant Surgeon, U. S. M. H. S.

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
	United States:				
1	Alexandria, Va	June 14		***********	*************************
2	Analashisala Pla	do			
2 3 4	Beaufort, N. C Biscayne Bay, Fla. Boca Grande, Fla: Punta Gorda.	do		*********	
4	Riscavne Bay Fla.	June 7			
٦.	Boca Grande, Fla:				
5	Punta Gorda	do			
6 7	Punta Rassa	do	***************************************		
7	Brunswick, Ga	May 31			
		June 7	Sp. bk. Linda	June 1	Havana
8	Cape Charles, Va	do	Swed. bk. Nanna Br. ss. Monarch Br. ss. Venetia	June 5	Rio de Janeiro
					via Baltimore.
9	Cape Fear, N. C Cedar Key, Fla Columbia River, Oreg Cumberland Sound, Fla	do		***********	
n	Cedar Key Fla	June 14			
1	Columbia River Ores	June 7			
2	Cumberland Sound Fla	do			***************************************
9 0 1 2 3	Delaware Breakwater	do	••••••		
4	Dutch Harbor, Alaska	**********		************	***************************************
5	Eureka, Cal	June 7			
6 7	Grays Harbor, Wash	do	Br. sc. Ida (a)	***************************************	
7	Gulf Quarantine, Ship Island, Miss.	do	Br. sc. Ida (a)		
			Am. sc. Gertrude A. Bartlett.(a)		do
			Mex. bk. Tres Hermanos Am. sc. Lizzie Chadwick Am. bk. Hattie P. Simp-	June 1 June 4 June 5	Campeche Santiago de Cubr do
			son. Nor. bk. Barfod		Cape Town vis
			Am. sc Vila y Hermanos Br. sc. Leonard Parker	do June 7	Cardenas
	W W W		Am. sc. Kate Feore		
8	Key West, Fla	do	***************************************	***********	*********************
9	Los Angeles, Cal Newbern, N. C	ido	***************************************	***********	******************
0	Newbern, N. C	May 31	***************************************	*******	***************************************
.		June 7	***************************************	******	
1	Nome, Alaska		***************************************	************	*************************
2	Pascagoula, Miss	June 7	***************************************	*****	************************
8	Port Angeles, Wash	do	***************************************	******	
9	Portland, Me	do	***************************************	************	***************************************
1 2 3 4 5 6	Port Angeles, Wash Portland, Me Port Townsend, Wash Reedy Island, Del	do,	Nor. ss. Nedenses	June 1	Philadelphia
	St. Georges Sound, Fla.:				
- 1	Fast Pass	May 21			
6	West Dass	June 7	***************************************	************	
8 9	Ot Tahua Diman Pla	June /	***************************************	***********	***************************************
	St. Johns River, Fis	uo	***************************************		
0	San Diego Cal	do			
0	San Diego, Cal San Francisco, Cal	do	Am. ss. Umatilla	June 1	Victoria
	Dati Plancisco, Calimini		Am. ss. Chiatilia	Julie 1	VICTOR
			Am. ss. City of Puebla	June 6	do
2	San Pedro, Cal	do	Am. ss. Qty of Fuebla		
8	Santa Rosa Fla	June 11	************************		
4	Santa Rosa, Fla Savannah, Ga	June · 7	Br. bktn. Glenafton (a) Nor. bk. Sylvia (a) Nor. bk. Ludwig Hol-	May 28 May 30	Trinidad Port Elizabeth
			berg. Swed. bk. Bertha Br. ss. John H. Barry		
			Dr. 88. John H. Barry	June 6	rumaeipnia
5	South Atlantic Quaran- tine, Blackbeard Island, Ga.	do	Br. ss. Rugby	June 4	Rio de Janeiro
6	Tampa Bay, Fla Washington, N. C	do	***************************************	**********	

and inspection stations.

_	Destination.	Treatment of vessel, pas- sengers, and cargo.	Date of depar- ture.	Remarks.	inspected and passed.
1	***************************************	••••••		No report	********
2	***********************	***************************************	***** *******	do	
3	***************************************	***********************************		No transactions	************
•		;	****** ******	NO LIBIBACTORS	**************
5	***********************		**********	do	
6	***************************************	***************************************		No report.	
•	Brunswick	Disinfected	June 1	Ballast discharged	
8	do	Preliminary disinfection	***************************************	Ballast discharged Discharging ballast Sulphurized for rats	***********
***	Newport News	Preliminary disinfection Helddo	June 6	Sulphurized for rats	1
9	do	do	do	do	************
)
0	************************	**********************************	***********	No report	
1	************************			do	***********
2 3				do	
3	***************************************	***************************************	***************************************	*************************	
4	***********************	***************************************		No report	
5	***************************************	*************************	***************************************	***************************************	
6	Pagaganila	Disinfected and held	June 1	***************************************	
7	rascagouia	Disinfected and neid	June 1	***************************************	
•••	Biloxi	do	June 4		*************
	Pascagoula	do	June 7		***********
	do	do	**************		**** *******
	Ship Island	do		***************************************	***********
	do	Disinfected for rats		Held for instructions from Bureau.	***********
	Pascagoula	Disinfected and held		from Dureau.	
***	Ship Island	do			
	Pascagoula	do		***************************************	
8				***************************************	11
9				No transactionsdo	
		800000000000000000000000000000000000000		do	
1		***************************************		No report	
10		***********************************	************	No transactions No report	*********
13 14 15	*** ***********************************	***************************************	***********	No report	***************************************
14 K		***************************************	***************************************	No report	,
6		Disinfected	June 6	No report	3
				agents.	
7				No report	
3	***************************************	**************************************		No transactions	**********
29	***************************************			7 vessels passed without inspection; 4 schoon- ersspoken and passed; 1 vessel in for harbor and supplies.	***************************************
i	San Francisco	Boarded and passed	June 1	Physical examination forecastle crew and	18
				steerage passengers on Am. ss. City of Peking, from Hongkong.	
	do	do	June 6	**********	***************************************
12	*****************	*******************************	**********	No reportdo	************
4	Savannah	Disinfected	June 5	Ballast removed	
	do	ao	June 7	do	********
•••	do	Fumigated to kill rats	June 4	***************************************	
	do	do	June 5		
***	do	Disinfected and held	June 0	Previous ports Macelo	
35	Sapelo	do	••••••	l case of yellow fever while vessel was in Rio de Janeiro; no stegomyia found on board on arrival.	************

Reports from national quarantine

	Name of station.	Week en de d.	Name of vessel.	Date of arrival.	Port of departure
- 1	CUBA:				
18 19 10 11 12 13 14 15 16	Baracoa	May 26		***************************************	***************************************
19	Batabano	do.,			
0	Caibarien	do	***********	************	*********
1	Cardenas	May 10			>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>
2	Casilda	June 7			
3	Cienfuegos Daiquiri	June 3		************	***************************************
4	Daiquiri	May 31	***********************************	******	**********************
5	Gibara	June 7 June 3 May 31 May 24	********************************	*******	************************
6	Guantanamo	Matey Of	***************************************		***************************************
7	Havana	do	Nor. ss. Europa Am. ss. Excelsior	May 29	Caibarien
8	Isabela de Sagua	May 19	Am. 88, Excelsior	May 30	Matanzas
	Wannan file	37 00			
9	Manzanillo	May 20	***************************************		
1	Matanzas	May 19 May 27			
	Nuevitas	May 24			
3	Puerto Padre Santa Cruz del Sur	May 17	***************************************		
"	Canta Crus dei Suramman	May 24			
	Santiago de Cuba	May 20	+++++++++++++++++++++++++++++++++++++++		***************************************
	Cambingo do Odom	May 20		***************************************	
	HAWAII:	Mar. 1-			1
5	Hilo. Honoiulu	May 17 May 24			**********************
	110001111111111111111111111111111111111	May 24	***************************************	**.**********	***************************************
	Wahalad Mani				
3	Kihei Mani	May 17		***************************************	****************
1	A INCI MANUELLE	May 24	***************************************	************	***************************************
	Koloa Kanai	do		***************************************	***************************************
0	Labaina, Maui	do			***************************************
	PHILIPPINES: Cebu				
		лрт. 12	DI SS. ILINOIS.	мрг. 10	Trong Rong
		Apr. 19	Br. ss. Kaifong (a)	do,	do
	Iloflo	Apr. 15 Mar. 22	Br. ss. Rubi	Mar. 16	Hongkong
200	Manila				
3	Manila		Am Januah Mahait	Was 1"	do
	Manila		Am. launch Mabeit	Mar. 17	do
	Manfla				
	Manfla		Am. launch Mabeit Am. launch Tagadito		

a Previously reported.

and inspection stations-Continued.

Number	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture,	Remarks.	Vessels inspected and passed.
38				No report	
39	***************************************	**********************************	***************************************	do	***************************************
40 41					4
41	**********				2
42 43 44		*********************************		No report	
43		***************************************		do	**********
45	**********	************************************		do	
46	********************	**************	***************************************	do	
47	Mobile	Disinfected	May 30		
	New Orleans	do	May 30 May 31		
48	3888640000000000000000000000000000000000	***************************************		9 vessels passed without inspection.	1
49	***************************************	******** ******************************			1
50 51				***************************************	1
52		***************************************	************	No report	**************
53		***************************************	**************	do	7
	***************************************	***************************************	************	*************************************	2
54			***************************************	2 vessels passed without	6
				2 vessels passed without inspection; ss. Tomas Brooks, from Kingston, ordered to be cleaned.	
55 56	***********************	***************************************	*************	l death from cholera on Jap. ss. America Maru:	8
				measles on board; pa- tients taken to quar- antine station, this port being their destination.	
57	***************************************	******** ******************************		No transactions	
58	***************************************	***************************************	**********	do	***************************************
59	*************************	***************************************	*************	do	**************
60	***************************************	***************************************	***************************************	do	
61		Held in quarantine	***************************************	do	29
01	Ce94,	neid in quarantine		134 stowaways bathed and clothing disin- fected; compartments in which they had been living disinfected.	23
****	do	Held and fumigated	Apr. 17	Held five days from find- ing last stowaway; stowaways bathed and effects disinfected; car- go, rice flour, sunned before going to ware- house.	18
62	***************************************	***************************************		No report	
63	Manila	Held to complete five days.	Mar. 18	40 steerage passengers detained on board for observation five days; no sickness; all fresh vegetables prohibited landing.	64
*****	do	do	do	Launch and personnel	
****	do	do	do		
				disinfected and held to	
	do	do	Mar. 20	complete period.	
••••	do	Held in quarantine at Mariveles station.		l case smallpox; all per- sonnel bathed; all clothing, bedding, etc., disinfected; crew and passengers segregated in barracks; smallpox	
				case in hospital; all personnel vaccinated; ship thoroughly disin- fected and owners no- tified to furnish new crew and remove ves- sel.	

Reports from national quarantine

Numper.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
	PHILIPPINES—Continued, Manila	Mar. 22	Br. ss. Yuensang	Mar. 20	Hongkong and Amoy.
			Am. ss. Malicsi	Mar. 22	Manila
		Mar. 29	Br. ss. Taiyuan		Hongkong and Amoy. Aparry
			Am. ss. Malicsi (α) Br. ss. Taiyuan (α)		Manila
			Br. ss. Loongsang	Mar. 23	Hongkong
			Br. ss. Zafiro	do	do
			Am, ss. Salvadora	Mar. 27	San Fernando Union, P. I.
			Br. ss. Perla	Mar. 28	Hongkong and Amoy.
			Am. ss. Bolinao	Mar. 29	Manila

a Previously reported.

and inspection stations-Continued.

Number	Destination.	Treatment of vessel, pas- sengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
••••	Manila	Held for disinfection, steerage passengers and effects.	Mar. —	469 steerage passengers, 71 crew, and 1 stowa- way bathed and cloth- ing and baggage dism- fected; partial disin- fect ion of vessel; 2 cases malarial fever held; 185 pieces of large baggage disinfected; vessel held to com-	
****	do	Disinfected and held		plete period. 1 case cholera; personnel bathed; all clothing and baggage disinfected; personnel detained in barracks; cholera case removed at Manila.	*********
	do	Held for disinfection	********	*****************************	***********
****	do	Personnel held to com- plete fourteen days.		No new cases smallpox; revaccination in un- successful cases.	48
****	Zambales	Held to complete five days	May 27	***************************************	***********
****	Manila	after disinfection. Held for disinfection and observation.	Mar. 28	350 steerage passengers, 4 stowaways, and 70 crew bathed and all baggage and effects disinfected; vessel par- tially disinfected; 320	4******
*****	Manila	Held for disinfection and observation.	Mar. 29	tiany disinfected; 320 pieces of baggage dis- infected; vessel held. I steerage passenger and 60 crew bathed and effects disinfected; vessel partially disinfected; green vegetables and Chinese food stuffs destroyed; tanks cleaned and treated.	***************************************
***	do	do	Mar. —	Disinfected; personnel and solied clothing of officers and cabin passes engers disinfected; all clothing of crew and steerage passengers disinfected; ship disinfected and mechanical y cleaned; vegetables from Hongkong, except cargo, destroyed; personnel held to comment of the	
****	Lavac, P. I	Disinfected and held	do	plete period. 1 cholera death, American teamster; personnel bathed and effects disinfected; held to complete five days after disinfection; meat on board buried in quick lime.	
•••	Manila	Held for disinfection and observation.	do	42 cabin and 552 steer- age passengers bathed, effects disinfected; ship mechanically cleaned and disinfect- ed: personnel held for	
*****	do	do	do	observation. 1 case smallpox; personnel bathed and baggage disinfected; all vaccinated; ship disinfected; passengers segregated.	************

Reports from national quarantine

Number	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	PHILIPPINES—Continued Manila	Mar. 22	Jap. ss. Rosetta Maru	May 29	Hongkong
64 65	Ponce			*************	
36 37 38 39 70	Arroyo	do do		***********	*********************
0					

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1 2 3 4 5 6 7 8 9	Baltimore, Md Baugor, Me Boston, Mass Charleston, S. C Elizabeth River, Va. Galveston, Tex Gardiner, Oreg Marcus Hook, Pa. Mobile Bay, Ala	do June 7 June 14 June 6 June 7	Sp. ss. Saturnina. Sc. Gov. Blake. Nor. ss. Europa	June 1 June 1 June 2	Puerto Piata
10	New Bedford, Mass New Orleans, La	June 14 May 31	Sp. bktn. Annunciata Ger. ss. Holstein Nor. bk. Mercator Br. ss. Sterling Nor. ss. Telefon Sc. Emma Knowiton Rus. bk. Thomas Perry Port. bk. America (a)	June 5 do June 6 do June 7	Progreso
			Br. ss. Wanderer (a)	May 21 May 24 do May 25	Mexican ports do
			Am. ss. Breakwater Am. ss. Chalmette Br. ss. Olympia Sp. ss. Oleta	May 27 do	Puerto Cortez Havana Port Limon Antwerp, etc., via Mexican ports.
			Nor. 88. Alabama	May 29 do May 30	Bocas del Toro Barcelona via Cienfuegos. Port Limon Bluefields
12 13 14	Newport News, Va Newport, R. I New York, N. Y	do	***************************************	********	
15	Pass Cavallo, Tex				
16	Port Royal, S. C	do			
17	Providence, R. I	do	***************************************		**********************
18	Quintana, Tex	do	***************************************	************	*******************
20	Sabine Pass, Tex				
	De laciona sultance, D. C		***************************************	***************************************	

and inspection stations-Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
*****	Manila	Disinfected and held to complete five days.	Mar. —	Personnel bathed; effects disinfected; question- able food stuffs de- stroyed; tanks clean- ed and treated. 2 cascoes held for disin- fection.	637330 \$49888030
61					
65	************************	***************************************	***********	***************************************	
66	**********	***************************************		No transactions	
67		***********************************	***********		1
68 69	*********	***************************************	***********	***************************************	2
70	***************************************	***************************************	*********	No transactions	**********
	*********************	********* **********************			

municipal quarantine stations.

Number	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1		******************************	******	No report	**********
3		*************	**********	do	************
3		***************************************	***********	do	*********
4	***************************************	***********************************		**********	4
5	***************************************	***************************************	************	No report	
6	Galveston	Fumigated	June 1	***************************************	2
7				No report	
8		***************************************		do	
9	Mobile	Disinfected and held	June 6		15
	do				10
	do	do	June 8		****************
	do		June 5		******************
		Disinfected and held			***********
****	do				**********
		Disinfected		*****************************	
	do	do	June 6	*****************************	***********
	do	Disinfected and held		***************************************	
****	do	Disinfected	************	*******************************	***********
10	************************	**********************************		No report	
11	New Orleans	Disinfected and held	May 25	***************************************	*************
	do	do	do		
	do	do	May 26		***************************************
		do		***************************************	
	do	do		*****************	
	do	do			
*****			may ou	*****************************	*************
	do	do	do		
****	do	Disinfected			*************
*****					*************
****	do	do	do	******************************	*************
****	do	do	May 27	***************************************	*************
****	do	Disinfected and held	***********	****************	***********
****	do	Disinfected	May 27		************
	do.,	Disinfected and held	May 30		*************
					1
	do	Disinfected	May 29		
	do	do			
12				No report	
13				do	
14				do	
15				do	************
16	***************************************				
17		***************************************		do	
		***************************************		do	
18		***************************************			
19		*********************************		do	
20				do	

Smallpox in the United States as reported to the Surgeon-General United States Marine-Hospital Service, December 28, 1901, to June 20, 1902.

[For reports received from June 29, 1901, to December 27, 1901, see Public Health Reports for December 27, 1901.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Birmingham Mobile	Dec. 1-Mar. 31 Apr. 8-May 10	29 23	***********	
Total for State		52	******	
Total for State, same period, 1901,	***************************************	45	3	
Alaska: Hooniah	Dec. 8-Dec. 31	8		
Total for Territory same period, 1901		5		
Artzona:				
Yuma	Feb. 23 Jan. 1	12 100	*************	Estimated.
Total for Territory		112		
Arkansas:				
Mississippi County Pulaski County (including Little Rock).	Feb. 18 Jan. 12-Jan. 22	50	100	
Total for State	*********************	50	101	
Total for State, same period, 1901.	***************************************	10		
California:				
Humboldt County	Feb. 2	30		
Los Angeles	Dec. 29-June 7 Jan. 1-Apr. 30	93 26		
Sacramento	Feb. 2-June 7	8	***************************************	
San Diego	Jan. 25-Apr. 1	7		One case on sa, Spokane
San Francisco	Jan. 25-Apr. 1 Dec. 16-June 8	178		
Stockton	Jan. 1-Apr. 30	44	***************************************	
Total for State		386	***************************************	
Total for State, same period. 1901.		114		
Oolorado:	Dec 1 Mars 01	00		
Arapahoe County (Denver) Archuleta County	Dec. 1-May 31 Dec. 1-Apr. 30	93 27	**************	
Baca County	Mar. 1-Apr. 30	4		
Bent County		22	************	
Boulder County	Feb. 1-Apr. 30 Feb. 1-Apr. 30	27		
Chaffee County	Dec. 1-Apr. 30 Dec. 1-Feb. 28	2	******** *****	
Delta County	Dec. 1-Mar. 31	66	***************************************	
El Paso County	Dec. 1-Apr. 30	78		
Fremont County	do	11	******	
Gilpin County	do	54		-
Grand County	Feb 1-Mar. 31	19		
Gunnison County	Dec. 1-Jan. 31	14 35	*********	
Hinsdale County Huerfano County	Dec. 1-Apr. 30	6		
Jefferson County	Dec. 1-Jan. 31	10		
Klowa County	Apr. 1-Apr. 30	1	***********	
La Plata County	Dec. 1-Mar. 31	7	************	
Larimer County	Mar. 1-Apr. 30	103	*************	
Las Animas County Logan County	Dec. 1-Apr. 30	38 35	************	
Mesa County	Dec. 1-Mar. 31	77	***************************************	
	Dec. 1-Jan. 31	'i	***************************************	
Mineral County	Dec. 1-Apr. 30	35		
Mineral County Montrose County		2	***************************************	
Morgan County	Dec. 1-Mar. 31		***************************************	
Montrose County Morgan County Otero County	Dec. 1-Mar. 31	69		
Montrose County Morgan County Otero County Ouray County	Dec. 1-Mar. 31 Dec. 1-Apr. 30 Mar. 1-Mar. 31	10		
Montrose County Morgan County Otero County Ouray County Phillips County	Dec. 1-Mar. 31 Dec. 1-Apr. 30 Mar. 1-Mar. 31	10	*************	
Montrose County	Dec. 1-Mar. 31 Dec. 1-Apr. 30 Mar. 1-Mar. 31 Mar. 1-Apr. 30 Dec. 1-Mar. 31	10	***************************************	-
Montrose County	Dec. 1-Mar. 31 Dec. 1-Apr. 30 Mar. 1-Mar. 31 Mar. 1-Apr. 30 Dec. 1-Mar. 31 Feb. 1-Apr. 30	10 10 3 3 23	*************	-
Montrose County	Dec. 1-Mar. 31 Dec. 1-Apr. 30 Mar. 1-Mar. 31 Mar. 1-Apr. 30 Dec. 1-Mar. 31 Feb. 1-Apr. 30 Dec. 1-Apr. 30 Feb. 1-Feb. 28	10 10 3 3 23 11		7
Montrose County	Dec. 1-Mar. 31 Dec. 1-Apr. 30 Mar. 1-Mar. 31 Mar. 1-Apr. 30 Dec. 1-Mar. 31 Feb. 1-Apr. 30 Dec. 1-Apr. 30 Feb. 1-Feb. 28 Dec. 1-Mar. 31	10 10 3 3 23 11 14	***************************************	
Montrose County	Dec. I-Mar. 31 Dec. 1-Apr. 30 Mar. 1-Mar. 31 Mar. 1-Apr. 30 Dec. 1-Mar. 31 Feb. 1-Apr. 30 Dec. 1-Apr. 30 Feb. 1-Feb. 28 Dec. 1-Mar. 31 Feb. 1-Mar. 81	10 10 3 3 23 11	**************	,

Place.	Date.	Cases.	Deaths.	Remarks.
Colorado—Continued. Wasnington County		8	************	
Weld County	Feb. 1-Apr. 30	98	************	
Total for State		1,061	************	
Total for State, same period, 1901.	***************************************	2, 423	***********	
District of Columbia : Washington	Jan. 12-May 17	9	************	
Total for District, same period, 1901.		52	***************************************	
Florida: Escambia County Jacksonville	Mar. 4	1 29	************	One on sc. M. S. Patten
Key West	Feb. 5	1	***********	One on so, 14, 0, 1 miles
Oak Hill Palmetto	June 4do	1		
Total for State		36	**********	
Total for State, same period,		135	1	
1901.				
Georgia: Augusta South Atlantic Quarantine	Mar. 1-Mar. 31 Mar. 12	1	1	On sc. L. C. Anderson.
Total for State		1	1	
Total for State, same period, 1901.		328	3	
Illinois:				
Belleville	Jan. 12-June 7 Mar. 30-Apr. 12	41	***********	
Chicago	Jan. 5-June 14	211	3	
Danville	Jan. 19-Apr. 5 Jan. 5-May 24	22	*************	
Freeport	Jan. 12-May 17	16 28	************	
Joliet	Mar. 2-Mar. 22	9		
Peoria	Dec. 1-Apr. 30	93	***************************************	
Springfield	Dec. 1-Jan. 31	314	**********	
Total for State		743	3	
Total for State, same period, 1901.	·>*******	402	3	
Indiana:	Jan 1-Pah 28	65		2
Adams County	Feb. 1-Feb. 28	5	*************	
Cass County	do	5	1	
Clark County	do.,	13		
Clay County	do	3 15	***********	7
Daviess County Dearborn County	do do	11	***************************************	
Decatur County	do	2		
Dekalb County	do	1	***********	
Delaware County (Muncie)	Jan. 1-May 30	20	1	
Dubois County Elkhart County (Elkhart)	Feb. 1-Feb. 28 Feb. 2-Mar. 15	17 37	************	
Floyd County	Jan. 1-Jan. 31	9	***************************************	
Floyd County	Jan. 1-Feb. 28	52	***********	
Gibson County	do	31		
Grant County	do	16	*********	
Greene County	Pob 1 Pob 00	26 15	*************	
Howard County	Ian 31-Feb. 28	11	1	
Hancock County Howard County Huntington County	Feb. 1-Feb. 28	17		
Jackson County	do	2	************	
Jay County		5		
Jefferson County	Jan. 1-Jan. 31	17	1	
Knox County Lagrange County Laporte County (Michigan	Jan. 1-Feb. 28 Feb. 1-Feb. 28 Feb. 17-Mar. 17	66 2 2	1	
City). Marion County (Indianapolis)	Jan. 1-June 7	269	1	
Marshall County	Jan. 1-Jan. 31	7		
Martin County	Feb. 1-Feb. 28	6	********	
Monroe County	Jan. 1-Jan. 31	8	************	
Montgomery County (Craw- fordsville). Morgan County	Jan. 1-Mar. 8	60	*************	

Place.		Date.	Cases.	Deaths.	Remarks.
Indiana Chattanad	-				
Indiana—Continued. Noble County	Feb	1-Feb. 28	24		
Owen County	Inn	1_Web 99	20	***************************************	
Perry County	Jan.	1-Jan. 31 1-Feb. 28	87	1	
Pike County	Jan.	1-Jan. 31	7		
Porter County	Feb.	1-Feb. 28	1		
Pulaski County	d	27-June 7	. 8	1	
St. Joseph County (South Bend).	Apr.	27-June 7	13	***************************************	
Shelby County	Jan.	1-Feb. 28	15	1	
Spencer County		0	. 100		
Union County	de		. 3	***************************************	
Vanderburg County (Evans-	Dec.	15-May 10	103	************	
Vigo County (Terre Haute)	Jan.	1-June 7	34	***********	Smallpox was present in 55 counties during the month of April; 87 cases and 6 deaths have
					ing been reported.
Wabash County	Jan.	1-Feb. 28	12		
Warrick County Wayne County	de	D	. 78	1	
Wayne County	de	0		***************************************	
Wells County	de	D	. 14	*************	
Total for State	**********	***************	1,362	10	
Total for State, same period, 1901.	**********	***********	1,066	6	
Indian Territory:	Feb	4	6		
	100,	*************			
period, 1901.	********		266		
lowa:	-				-
Adair County	Jan.	1-Jan. 31	***********		Present.
Allamakee County	Jan.	1-Mar. 31	*****************		Do.
Benton County	Jan.	1-Jan. 31	***************************************		Do.
Peope County	Feb.	1-Mar. 31 1-Mar. 31	***************		Do.
Boone County Buena Vista County	Jan.	1-Mar. 31	***************************************	***************************************	Do. Do.
Carroll County	Fab	1-Mar. 31	***************************************		Do.
Cerro Gordo County	de)		************	Do.
Cherokee County	Jan.	1-Mar 21		***************************************	Do.
Cherokee County Chicasaw County	Nov.	1-Jan. 31	******		Do.
Clarke County	Feb.	1-Mar. 31			Do.
Clayton County	Nov.	1-Mar. 31	***************************************	4	Do.
Clinton County	de		19		20.
Crawford County	Nov.	1-Feb. 15	*************		Do.
Dallas County	NOT	I-Mar SI			Do.
Davis County	Nov.	1-Feb. 15 1-Mar. 31 1-Feb. 15	***********		Do.
Decatur County	Feb.	1-Mar. 31	******		Do.
Delaware County	Nov.	1-Feb. 15	************		Do.
Des Moines County	NOV.	1-Mar. 31			Do.
Dickinson County	Feb.	1-Mar. 31 1-Mar. 31	***************************************		Do.
Dubuque CountyFloyd County	Nov.	1-Mar. 31 1-Feb. 15	*************		Do. Do.
Fremont County	do	1-Feb. 15			
Greene County	Feb	1-Mar. 31	***************************************		Do. Do.
Grundy County	de.			***************************************	Do.
Guthrie County	de				Do.
Hardin County	Jan.	1-Jan. 31			Do.
Harrison County	Feb.	1-Jan. 31 1-Mar. 31			Do.
Henry County	do				Do.
Ida County	Nov.	1-Mar. 31	******		Do.
Iowa County	Nov.	1-Mar. 31 1-Jan. 31 1-Mar. 31			Do.
Jasper County	Jan.	1-Mar. 31			Do.
Jefferson County	Feb.	1-Mar. 31	************		Do.
Johnson County	do	*************			Do.
	do				Do.
Lee County	do		************		Do.
Linn County	Jan.	1-Jan. 31	************		Do.
Louisa County	Nov.	1-Mar. 31 1-Jan. 31 1-Mar. 31			Do.
Lucas County	Jan.	1-Jan. 31	***************************************		Do.
Lyon County	Jan.	1-Mar. 31	***********		Do.
Madison County Mahaska County	Feb.	1-Mar. 31	************		Do.
Marshall Courts	Jan.	1-Mar. 31 1-Jan. 31 1-Mar. 31	************		Do.
Marshall County	Feb.	1-Mar. 31	*************		Do.
mills County	do		************	***************************************	Do.
Monroe County	Jan.	1-Mar. 31			Do.

Place.	1	Date.	Case	:s.	Deaths.	Remarks.
Iowa—Continued.	-					
O'Brien County	Nov.	1-Mar. 3	1	*****		Present.
Osceola County	Jan.	1-Jan. 3	1			Do.
Palo Alto County		1-Mar. 3		*****		Do.
Plymouth County	Jan.	1-Jan. 3	1	*****		Do.
Pocahontas County		1-Mar. 8	1			Do.
Polk County		1-Mar. 3				Do.
Pottawattamie County		1-Mar. 3				Do.
Poweshiek County	Jan.	1-Jan. 3				Do.
Ringgold County		1-Mar. 3			***********	Do,
Sac County		1-Mar. 3				Do.
Scott County (Davenport)		1-Mar. 3				
Shelby County	Feb.	1-Mar. 3				Do.
Sioux County		D				Do.
Taylor County	J.n.	I-Mar. 3				Do.
Union County		I-Mar. 3	1			Do.
Wapello County (Ottumwa)		1-Mar. 3 1-Apr. 2	0			20.
Warren County	Nov.	I-Mar. 3	1			Do.
Washington County	Jan.	1-Mar. 3				Do.
Winnebago County	Feb.	1-Mar. 3	1			Do,
Winneshiek County	a co.					Do.
Woodbury County	Jan.	1-Mar. 3	1			Do.
		1-Jan. 3				Do.
Worth County	Juli.	I-Jan. o		*****	****** ******	20.
Total for State	********		***	254		
Total for State, same period,		******* ******		50		
Kansas:						
Allen County	Dec.	1-Mar. 3	1	40	***********	
Anderson County	Dec.	1-May 3	1	46		
Atchison County	Mar.	1-Mar. 3	1	19		
Barton County	Apr.	1-Apr. 3		5		
Brown County	Dec.	1-Mar. 3	1	4	**********	
Chautauqua County	Dec.	1-Feb. 2		72		
Cherokee County	Dec.	1-Mar. 8		28	***************************************	
Clay County	Dec.	1-May 8		6		
Cloud County	d	0		127	*************	
Cowley County	Dec.	1-Mar. 3	1	13	******	
Crawford County (Girard)	Dec.	1-May 8		329	1	
Decatur County	Dec.	I-Feb. 2	8	40	1	
Dickinson County	Feb.	1-Mar. 8		20	**************	
Douglas County	Apr.	1-Apr. 8		2		
Elisworth County	Feb.	1-May	1	8		
Finney County		1-May			***************************************	Some cases reporte
Ford County	Apr.	1-Apr. 3	10	9		Number not known.
Greenwood County	Dec.	1-Mar. 8		20	************	
Hamilton County		1-Feb. 2		71		
Harper County	Feb.	1-Mar. 1		5		
Harvey County	May	1-May 3		19		
Jackson County	Feb.	1-Apr.		12	***************************************	
Jefferson County	Dec.	1-Mar.	11	10		
Jewell County	Dec.	1-Feb.		8		
Kingman County	Dec.			10	******************	
Labette County	dec.	O		19	***************************************	
Leavenworth County	Dag	1-Feb S	10	1		
Lincoln County	Dec.	1-Feb. 2		7	***************************************	
				61	***************************************	
McPherson County	Dec.			27		1
Marion County	Dec.	0		82	***************************************	
Marshall County	Pak			2	***************************************	1
Miami County	Peo.	1-Mar.			***************************************	
Mitchell County (Beloit)	Dec.	1-Mar.	10	82 22	************	
Montgomery County (Coffey- ville).	Dec.	1-Feb. 3		22	************	
Morris County	Feb.	1-Mar.	31			Number not known.
Nemaha County		1-Mar.		4	***************************************	
Norton County	Mar.	1-Apr.	30	9		
Osborne County	Feb.	1-Mar.	31	2	***************************************	
Ottawa County	Dec.	1-Mar.		35	***************************************	
Phillips County	d	0	****	39	1	
Pottawatomie County	Apr.	l-Apr.	30	4		
Pratt County	Mar.	1-Mar.		10	***********	
Rawlins County		1-Mar.	31	8	*********	
Reno County		1-Apr.	30	8		.1
Russell County		1-May	31	8	************	
Saline County (Salina)	Dec.	1-May		102	***********	
Sedgwick County (Wichita)		1-June		75	***********	
Shawnee County (Wienta)	Dec.	1-May		189		
Sheridan County		1-Apr.		4	************	
Smith County		l-Apr.		67	**************	
Stafford County	Dec.	1-May	n	61	1	
- made a county amount and	Dec.	1-May	91	145		
Sumner County						

Place.	Date.	Cases.	Deaths.	Remarks.
Cansas - Continued.				
Washington County	Dec. 1-May 31	172	************	
Woodson County	Apr. 1-Apr. 30	2	***********	
Total for State,		2, 172	3	
Total for State, same period,		4,876	26	
1901.				
Covington	Jan 27-June 7	182		
Lexington	Jan. 27-June 7 Dec. 22-May 17	24	2	
Louisville	Jan. 1-Apr. 28	85	1	
Total for State		291	3	
Total for State, same period,		73	1	
1901.	***************************************	10		
ouisiana:				
	Jan. 1-May 31	228		
Shreveport).	Pak 1 Man 1	,		
Catahoula County Iberia County	Feb. 1-Mar. 1 May 3-May 31	1 2		
Natchitoches County	Feb. 1-Mar. 1	19	1	
Orleans County (including	Dec. 15-May 31	23	4	Ten cases imported
New Orleans).		_		
Sabine County	Feb. 1-Mar. 1 Mar. 1-Mar. 29	6	**************	
Union County	Feb. 1-Mar. 1	1		
Total for State	***************************************	281	5	
Total for State same period		268	52	
Total for State, same period, 1901.	*******************	208	32	
faine:				
Biddeford	Jan. 1-May 31	2		
	Feb. 15-Mar. 22	13	** **********	
Freeport	Mor. 7-Mar. 22	1	***************************************	
HollisPortland	Dec. 22-May 10	38	6	
Rockland	June 10	1		Imported.
Saco	Mar. 7-Mar. 22	6		•
Sanford	Mar. 15-Mar. 19	1		
Scarboro		1		
Washington Mills	To Mar. 22	i		
Westbrook		1	*********	
Total ton State		70	-	
Total for State	*********************	70	6	
Total for state, same period,		2		
1901.				-
Karyland: Baltimore	Feb. 2-June 7	25	4	
Cumberland		12	i	
Total for State	*****************	37	5	
Total for State, same period,		37		
1901.				
fassachusetts: Blackstone	Jan 2-Jan e	2		
Boston		714	128	
Brockton	Dec. 29-May 24	16		
Brookline	Jan. 12-May 3	4	1	
Cambridge	Dec. 15-June 7	74	8	
Chicopee	Jan 19-Mar 15	15	************	
Clinton	Jan. 5-Jan. 11	3		
Everett	Jan. 26-June 7	24	2	
Fall River	Dec. 22-May 24	8	1	
Fitchburg	Mar. 16-Apr. 26	4	*********	
Haverhill	Feb. 23-Mar. 15	49	***********	
HolyokeLawrence	Jan. 12-Apr. 30 Mar. 2-June 7	10	3	
Lowell	Mar. 2-June 7 Dec. 29-June 14	28	2	
Malden	Dec. 15-June 7	33	2	
Marlboro	Jan. 5-Jan. 11	1		
Medford	Dec. 22-Apr. 26	7		
Melrose New Bedford Newburyport Newton	Jan 17-Apr 96	6 28	2	
Newburyport	Jan. 26-Mar 99	9	1	
	Course and traues was	13		

Place.	Date.	Cases.	Deaths.	Remarks
ssachusetts—Continued.				
North Adams	Feb. 23-Mar. 1	1		
Northampton	May 4-May 10	î		
Quincy	Dec. 22-Apr. 12	11	4	
Somerville	Dec. 29-June 7	31	3	
Taunton	Feb. 9-Mar. 29	. 4		
Waltham	Jan. 26-Mar. 1	3	1	
Weymouth	Jan. 5-Mar. 1	5	1	
Woburn	Dec. 15-Feb. 1	2	1	
Total for State		1,111	160	
Total for State, same period, 1901.		81	3	
chigan:				
Alcona County	Mar. 15-Mar. 22	************	*************	Present.
Alger County	Mar. 22-Apr. 5			Do.
Allegan County	Feb. 15-May 31		****** ********	Do.
Alpena County	Feb. 22-June 7			Do.
Antrim County	Feb. 15-May 10			Do.
Arenac County	Feb. 15-June 7			Do.
Barry County	Feb. 15-May 31			Do.
Bay County (Bay City)	Jan. 25-June 7	15		
Benzie County	Feb. 22-June 7		************	Do.
Berrien County	Feb. 22-Apr. 5	***********	******** *****	Do.
Branch County	Feb. 15-May 3	**********		Do.
Calhoun County	Apr. 19-May 31			Do.
Cass County	Feb. 15-June 7	***********		Do.
Charlevoix County	Feb. 15-Apr. 5	************		Do.
Cheboygan County	Feb. 15-June 7	******	1	
Chippewa County (Sault Ste. Marie).	Mar. 15-May 31		*************	
Clare County	Feb. 15-Apr. 5	*******	************	Do.
Clinton County	Feb. 15-May 10	*************		Do.
Crawford County	Feb. 15-Apr. 26	*************	**************	Do.
Delta County	Feb. 15-June 7			Do.
Dickinson County	do			Do.
Eaton County	Mar. 29-June 7	*************		Do.
Emmet County	Feb. 15-June 7	**********		Do.
Genesee County	do			Do.
Gladwin County	Feb. 15-May 3			Do.
Gogebic County	do			Do.
Grand Traverse County	Feb. 15-May 31		***********	Do.
Gratiot County	Feb. 15-May 10			
Hillsdale County	May 17-June 7			Do.
Houghton County	Feb. 15-June 7			Do.
Huron County	Mar. 15-May 31		********	Do.
Ingham County	Feb. 15-June 7			Do.
Ionia County	do			
Iosco County	Mar. 22-June 7		***********	Do.
Iron County	Feb. 15-June 7		*************	
Isabelia County	do			Do.
Jackson County	Apr. 26-June 7		************	85
Kalamazoo County	Feb. 22-June 7			Do.
Kalkaska County	Feb. 15-May 3		************	Do.
Kent County (Grand Rapids)	Dec. 15-June 7	26	1	
Lake County	Feb. 22-May 24		**********	Do.
Lapeer County	Feb. 22-June 7		************	Do.
Leelanaw County	Feb. 15-Feb. 22	**********		Do.
Lenawee County	Mar. 29-June 7	***********	*************	
Livingston County	Mar. 15-May 3		*************	100.
Luce County	Apr. 26-May 31	********	************	
Mackinae County	Feb. 15-May 24	**********	********	
Macomb County	Feb. 15-May 31			Do.
Manistee County	do		************	Do.
Marquette County	Feb. 15-May 3		***********	Do.
Mason County (Ludington)	Jan. 27-June 8	170	1	-
Mecosta County	Feb. 15-June 7	********	**************	Do.
Menominee County	Feb. 22-June 7	************	********	Do.
Midland County	do	************	*******	Do.
Missaukee County	do	***************************************		Do.
Montcalm County	do	***************************************	1	
Montmorency County	Feb. 22-May 3	************	************	
Muskegon County	Feb. 22-June 7			Do.
Newaygo County	do	************		
Oakland County	Feb. 15-June 7	********		
Oceana County	Feb. 15-Apr. 5	***********		
	Feb. 15-June 7	************		
Ogemaw County				
Ogemaw County	Apr. 19-May 24			
Ogemaw County	Apr. 19-May 24 Feb. 15-May 24	************		Do. Do. Do.

Place.	Date.	Cases.	Deaths.	Remarks.
fichigan—Continued.				
Presque Isle County	Feb. 15-Apr. 5		1	Present.
Saginaw County	Feb. 15-June		î	1 resour.
St. Clair County	Feb. 22-Apr. 26			Do.
St. Joseph County (Three Rivers).	Feb. 15-Apr. 15-June 15-June 15-June 15-June 15-Mar. 22-May 15			Do.
Sanilac County	Feb. 22-June 2 Apr. 19-May 2 Feb. 22-May 1			Do.
Schoolcraft County	Apr. 19-May 2			Do.
Shiawassee County	Feb. 22-May 13			Do.
Tuscola County	Feb. 22-May 3 Feb. 22-Apr. 20	-02000000000000000000000000000000000000	***********	Do.
Washtenaw County (Ann	Feb. 22-Apr. 26 Jan. 12-Mar. 25	3	**************	Do.
Arbor). Wayne County (Detroit)	Jan. 5-June 1		3	
Wexford County				Do.
Total for State			13	Smallpox was reporte present in 38 counties
Total for State, same period, 1901.	****************	330	4	at 78 places during th week ended June 7,190
Innesota:				
Aitkin County	Dec. 3-Apr. 2	21	*************	
Anoka County	Dec. 3-May 2	50		
Becker County	Dec. 3-June	93		
Beltrami County	Dec. 30 June	272	1	
Benton County	Dec. 3-Apr. 2	10		
Big Stone County	Dec. 3-June		2	
Blue Earth County	do	209		
Brown County	Jan. 27-June		*************	
Carrer County	June 2-June 1 Dec. 3-June		A	
Cass County	do	435	4	
Chippewa County	Dec. 3-June		*********	
Chisago County	Dec. 3-Mar. 2		*************	
Clay County	Dec. 3-June			
Cottonwood County		36		
Crow Wing County	Dec. 3-June		3	
Dakota County	Dec. 3-June		***************************************	
Dodge County.	Dec. 3-May 2			
Douglas County	Jan. 27-June		1	
Faribault County	Dec. 3-June		***********	
Fillmore County	Jan. 20-May 1: Jan. 20-May 1:			
Goodhue County	Dec. 3-June		********	
Grant County		5 5		
Hennepin County (Minneap- olis).	Dec. 3-June		2	
Houston County	Dec. 3-May	97	1	
Hubbard County		235	2	
Isanti County	Dec. 3-May 2	24	1	
Itasca County	do	59	************	
Jackson County	Dec. 3-May 1			
Kanabec County	Dec. 3-Apr.		**************	
Kandiyohi County	Dec. 3- june		***********	
Lac qui Parle County	Dec. 3-Mar. 1		*************	
	Dec. 3-May 2		*************	
Le Sueur County	Feb. 17-Apr. 1 Dec. 3-June	6 19	************	
Lincoln County	Dec. 3-June		1	
Lyon County	do			
McLeod County	Dec. 3-June		************	
Marshall County	do	127	1	
Martin County	Dec. 3-June	106	************	
	do		***********	
	do			
Morrison County	Dec. 3-June			
Mower County	Dec. 3-June	103	1	
Murray County Nicollet County	Len 97 Lune	6	*************	
Nobles County	Jan. 1-June			
Norman County.	Dec. 3-May		2	
Olmsted County (Rochester)	Dec. 3-Mar. 2		***************************************	
Ottertail County	Dec. 3-May 2	156	1	
Pine County	Dec. 3-June	15		
Pipestone County	Dec. 3-June	260	1	
Polk County	Dec. 3-May 2	211	********	
Pope County	Dec. 3-Apr.	79	1	
Ramsey County (St. Paul)	Dec. 3-June			
Red Lake County	Dec. 3-June	178	5	
	Dec. 3-May 1	109	1	
Renville County		41		
Renville County	Dec. 3-June	41		

Place.	Date.	Cases.	Deaths.	Remarks.
Innesota—Continued.				
Roseau County	Jan. 20-Apr. 21	13	***********	
St. Louis County (Duluth)	Dec. 3-June 9	246	1	
Scott County	Dec. 3-May 26	64	************	
Sherburne County	Dec. 3-May 12	18	2	
Sibley County	Dec. 3-June 9	22		
Stearns County	Dec. 3-June 9	169	*******	
Steele County	do	35		
Stevens County	Dec. 3-May 19	20	*************	
Swift County	Jan. 27-May 5	12	****** #*******	
Todd County	Dec. 3-June 9	179		
Traverse County	Dec. 3-Apr. 28 Dec. 3-June 2	97 35	************	
	Dec. 3-May 26	34		
	Jan. 27-May 26	94		
Washington County	Dec. 3-June 9	71		
Watonwan County	Dec. 3-June 2	21	************	
Wilkin County		10		
Wilkin County Winona County (Winona)	do	43		
Wright County	Dec. 3-June 2	71		
Yellow Medicine County	Dec. 3-June 9	32	*************	
Total for State		7, 197	34	Smallpox was reporte present in 33 countie
Total for State, same period, 1901.	***************************************	4, 640	5	during the two week ended May 26, 1902 The number of case
				The number of case was 419.
fissouri:				
Carthage	Jan. 1-May 1	89		
Carthage	Jan. 12-Apr. 30	56	1	
St. Joseph	Mar. I-Apr. 30	200	.2	
St. Louis	Dec. 16-June 8	1,599	15	
Total for State		1,944	18	
Total for State, same period,		568	6	
1901.	Y 10 Y 0		-	
Helena	Jan. 13-June 8 Mar. 1-Apr. 30	57 5	1	
Total for State	******************	62	1	
Total for State, same period,	***************************************	218	2	
1901. Tebraska:				
Adams County	Feb. 1-Mar. 20	22		
Antelope County	do	3		
Boone County	do	13	**********	
Boyd County	do	5	***********	
Buffalo County (including	do	19		
Kearney).			1	
Burt County		6	***********	
Butler Couty	do	27	************	
Cass County	do	12		
Cedar County (including	ao	107	***********	
Hartington).	do	2		
Clay County	do	17		1
Colfax County	do	4		
Cuming County		i		
Custer County		4		
Dakota County	do	16	************	
Dawes County	do	13	*************	
Dawson County	do	1	***************************************	
Dixon County	do	6	***************************************	
Dodge County (including Fremont).	do	22	******	
Douglas County (including Omaha and South Omaha).	July 1-June 8	1,509	8	
Fillmore County	Feb. 1-Mar. 20	1	***************************************	
Gage County (including	do	23 71	***************************************	i e
Beatrice). Hall County	do	8		
Hamilton County	do	23	*************	
Holt County (including	do	30	***************************************	
O'Neil).		1	***************************************	
O'Neil). Jefferson County Johnson County (including	dodo	20		
O'Neil). Jefferson County Johnson County (including Tecumseh).	do	20	***************************************	
O'Neil). Jefferson County Johnson County (including	do			

Place.	Date.	Cases.	Deaths.	Remarks.
Nebraska-Continued.				
Knox County	Feb. 1-Mar. 20	10		
Lancaster County (including	do	118		
Lincoln).		110	***********	
Lincoln County	do	2		
Madison County	do	14	***************************************	
Marrick County	do			
Merrick County	do	1	***************************************	
Nance County	do	1	***************************************	
Nemaha County (including	do	23	***************************************	
Auburn). Nuckolis County (including Hardy).	do	13		
	An I	3		
Otoe County		î	************	
Pawnee Connty	do		*************	
Phelps County	do	1	***************************************	
Pierce County (including	do	11		
Plainview).				
Platte County	do	4		
Richardson County (includ- ing Falls City and Dawson)	do	28		
ing Falls City and Dawson)		-		
Sarpy County (including Bellevue).	do	26		
Saunders County (including	do	35	***********	
Wahoo and Valparaiso).	do	26	***************************************	
Tamora).		1		
Stanton County (including	do	35	*************	
Stanton).				
Thayer County	do	3	*********	
Thurston County	do	5	************	
Washington County	do	2		
Wayne County	do	10		
Webster County	do	1		
Webster County York County	do	î	***************	
Tork County				
Total for State	***************************************	2, 389	8	
Total for State, same period,	***************************************	796	4	
1901. New Hampshire:		-		
Bartlett Berlin	Mar. 1-Apr. 1	2		
Rerlin	do do	11	***************************************	
Epping	- do		*************	
Promision		1	*********	
Franklin	do	5	************	
Goffstown	do	1	*************	
Grantham	do	1	***********	
GranthamNashua	Dec. 15-June 7	24	**************	
Total for State		45	-	
Total for State, same period,	1	370		
1901.	***************************************	010		
Camden County	Dec. 22-May 31	135	23	1,549 cases and 148 death from smallpox were re
Resex County (Newark in- cluded)	Dec. 15-June 7	744	137	ported from the 61 san itary districts of Nev
Hudson County (Jersey City included).	Dec. 23-June 8	826	75	ported from the 61 san itary districts of Nev Jersey, from January to May 10, 1902. Of the foregoing cases 539 oc curred in Newark an
Passaic County	Nov. 16-June 7	13	3	foregoing cases 529 or
Passaic County Union County (Plainfield in-	Jan. 12-May 17	29		overed in Newsch and
cluded).	Jan. 12-May 17	29	4	545 in Hudson County
Total for State	***************************************	1,747	242	515 in riduson county
Motol for State comment		10-		
Total for State, same period,	*********	120	3	
1901.				
New York:				
Auburn	Apr. 1-Apr. 30	3		
Binghamton	Dec. 22-Mar. 22	30	3	Five cases from Er
		-		County.
Buffalo	June 25-June 11	355		Five cases from Blasdel
	Man II June II		6	Five cases from Diasdel
Elmira	May 11-June 7	5	1	
Middletown	Feb. 1-Feb. 28	1		
Mount vernon City	Jan. 12-Jan. 18	1	1	
New York	Dec. 15-June 7	1,177	239	
Niagara Falls	May 25	1		
Plattsburg	Dec. 1-Dec. 28	19		
Yonkers	Feb. 15-June 13	9	2	
Total for State		1,601	252	
	Į.			
Total for State, same period,		1, 321	215	

Place.		Date.	Cases.	Deaths.	Remarks
orth Carolina:		*			
Beaufort County (Washing-	Apr.	18-Apr. 30	1	***********	Imported.
Buncombe County	Nov	1-Mar. 31	101	***********	
Burke County			3		
Cabarrus County	Nov.	1-Apr. 30	138	**********	
Caldwell County	Mar.	1-Apr. 30	3	**********	
Carteret County (Morehead City).	Feb.	8-Feb. 28	1	***********	On a vessel.
Caswell County	Apr.	1-Apr. 30	3	**************	
Catawba County	d	D	1	********	
Cherokee County		1-Mar. 31	5	*************	
Cumberland County	Jan. Jan.	1-Mar. 31 1-Mar. 31	4 2	************	
Davie County	Apr.	1-Apr. 30	ĩ	***** *******	
Duplin County	Nov.	1-Apr. 30 1-Feb. 28 1-Mar. 31	42	***********	
Durham County	Nov.	1-Mar. 31	9	*************	
Edgecombe County	Nov.	1-Jan. 31	6	***********	
Forsyth County	Nov.	1-Mar. 31 1-Jan. 81 1-Apr. 30 1-Mar. 31 1-Apr. 30 1-Mar. 31	62	***********	
Gaston County	Nov.	1-Mar. 31	50	**********	
Graham County	Mar.	1-Mar 31	9	************	
Greene County	Nov.	1-Mar. 31	18	**************	
Guilford County	Apr.	1-Apr. 30	1		
Henderson County	Nov.	1-Mar. 31	21	***********	
fredell County	Nov.	1-Apr. 30	16	**********	
Johnston County	Mar.	1-Mar. 31	1	***********	
Lenoir County	Jan.	1-Mar. 31	1 9	**********	
McDowell County	Feb.	1-Apr. 30 1-Apr. 30	3	*************	
Madison County	Jan.	!-Jan. 31	7	*************	
Martin County	Jan.	1-Feb. 28	10	****************	
Mecklenburg County (Char-	Nov.	1-Apr. 30	234	2	
lotte).	**			1	
Nash County New Hanover County (Wil-	Nov.	1-Apr. 30 7-Mar. 31	34		Imported.
mington).	MAN.	1-Mar. of			Imported.
Polk County	Nov.	1-Feb. 28	9	***************************************	
Richmond County	Mar.	1-Mar. 31	3	****** ******	
Rockingham County	Nov.	1-Apr. 30	46	***************************************	
Rowan County			15	******	
Rutherford County	de	1 34 01	.7	*************	
Sampson County	Jan.	1-Mar. 31 1-Feb. 28	41 22	***************************************	
Stokes County	Feb.	1-Feb. 28	3	****************	
Surry County	Jan.	1-Jan. 31	i		
Swain County	Nov.	1-Jan. 31	3		
Union County		1-Apr. 30	4	*************	
Wake County	Apr.	1-Apr. 30	2	************	
Wayne County	Nov.	1-Feb. 28	33	***************************************	
Wilson County Yadkin County		1-Apr. 30 1-Apr. 30	393 6	5	
			1 200		
Total for State		**************	1, 389	7	
Total for State, same period, 1901.	********		845	4	
rth Dakota:					
Barnes County	Dec.	4-Mar. 18	53	2	
Benson County	Mar.	8-Mar. 18	4	***************************************	
Bottineau County		21-Feb. 22	2	1	
Burleigh County		8-Mar. 18	3	***************************************	
Cavalier County	Jan.	31-Mar. 1 1-May 1	72	************	
Eddy County		13-May 1	2	**************	
Foster County	Jan.	1-Feb. 22		*************	Several cases,
rand Forks County	Dec.	31-May 1	184	2	
riggs County	Dec.	27-Mar. 18	19	***************************************	
Kidder County		23-Feb. 22	9		
Amoure County		9-Feb. 22	6	**********	
McLean County	Feb.	24-Feb. 22 1-Feb. 22	36	*************	
Nelson County		31-Mar. 1	60	*************	
Oliver County		8-Mar. 18	4	*************	
Pembina County	Dec.	31-May 1	14	*************	
Pierce County	Jan.	1-Mar. 18	34	*************	
Ramsey County	de		11		
Richland County	Mar.	8-Mar. 18	9	***************************************	
Steele County	Dec.	30-Feb. 22	4	***************************************	
CHARLES COUNTY	Dec.	31-May 1	16	***********	
Traill County		1-May 1	33	***********	

orth Dakota—Continued. Ward County	Aug. 1-Jan 31	2	6 1	
Ward County Wells County Total for State Total for State, same period, 1901, ito: Ashland County Lake Township Troy Township Ashtabula County Ashtabula County Ashtabula County Ashtabula County Saybrook Township Auglaize County Moulton Township St. Marys Belmont County	Aug. 1-Jan 31	880 60	6 1	
Williams County Total for State, same period, 1901, 1901, 1901. Ashland County— Lake Township	Aug. 1-Jan 31	880 60	6 1	
Williams County Total for State, same period, 1901, 1901, 1901. Ashland County— Lake Township	Aug. 1-Jan 31	6 880 60	6 1	
Total for State, same period, 1901, nio: Ashland County— Lake Township	Aug. 1-Jan 31 dododo	880 60	6 1	
Total for State, same period, 1901, nio: Ashland County— Lake Township	Aug. 1-Jan 31 dodo	60	1	
1901, alo: Ashland County— Lake Township	Aug. 1-Jan 31	2		
1901, alo: Ashland County— Lake Township	Aug. 1-Jan 31	2		
Ashland County— Lake Township	dododododododo	2	*********	
Lake Township	dododododododo	2	*************	
Troy Township Ashtabula County— Ashtabula Saybrook Township Auglaize County— Moulton Township St. Marys Belmont County—	dododododododo	2	**********	
Ashtabula County— Ashtabula Saybrook Township Auglaize County— Moulton Township St. Marys Belmont County—	dodo			
Ashtabula Saybrook Township Auglaize County— Moulton Township St. Marys Belmont County—	do		************	
Saybrook Township Auglaize County— Moulton Township St. Marys Belmont County—	do	4		
Auglaize County— Moulton Township St. Marys Belmont County—		7		
Moulton Township St. Marys Belmont County—				
Belmont County—	do	8		
	do	7		
Barnesville	do			
Bridgeport	do	8	******	
St. Clairsville Butler County—	do	3		
Hamilton	Jan 28-Inne 7	23		
Middletown	Jan. 19-Feb. 15	4	***********	
Carroll County—				
Rose Township	Jan. 19-Jan. 31	3	1	
Champaign County—				
Urbana	do	2		
Clark County—	de			
Springfield Clermont County—	do	1	******************	
Miami Township	do			
Coshocton County—				
White Eyes Township	do			
Crawford County—				
Auburn Township	do	***********		
Crestline	do	***********		
New Washington	do		**********	
Cuyahoga County—	do			
BereaCleveland	Dec 28-Inno 14	157	20	
Glenville	Ang. 1-Jan 31			
Middleburg Township	do			
ROCKY RIVER	do			
Darke County—				
Jackson Township	do	2		
Union City Deflance County—	do	33	*************	
	Ton 1 Ton 21	94		
Hicksville Mark Township	do	1		
Milford Township	do	î	***************************************	
Delaware County-				
Delaware	Aug. 1-Jan. 31	4		
Erie County—				
Sandusky	do	4	***********	
Fayette County—				
Union Township Washington Court House	do do	1		
Franklin County—		1	***************************************	
Clinton Township	Aug. 1-Jan. 21	1		
Columbus	do	4	1	
Gallia County—				
Cheshire Township	do	2		
Gampons	do	3	************	
Harrison Township	do		************	
Greene County— Cedarville Township	do	,		
Hamilton County—				
Cincinnati	Dec. 21-June 6	350	3	
Lockland	Dec 21-Reb 24	1		
Mill Creek Township	Aug. 1-Jan. 31	1		
Fleasant Ridge		1		
Symmes Township	do	1	**********	
Hancock County— Allen Township				
Findles	do	1		
Findlay Hardin County—	do	46	2	
Ada	do			
Kenton	do			
Liberty Township	do			

Place.	Date.	Cases	Deaths.	Remarks.
hio—Continued. Henry County—				
Napoleon	Ang. 1-Jan. 31			
Highland County-	Aug. 1-onn, or	***********	***************************************	
Lynchburg	Jan. 1-Jan. 31	1		
Hocking County-	Jan Jan. O.	-		
Logan	do			
Huron County-			***************************************	
Chicago Junction	do	2	********	
Jefferson Township	do	7		
Madison Township	do			
Jefferson Township Madison Township Oakhill	do			
Washington Township	do	1	*************	
Jefferson County—				
Mingo Junction Steubenville	Aug. 1-Jan. 31	7	************	
Steubenville	do	3		
Knox County-		-		
Wayne Township	do	11	**********	
Lake County—				
Mentor	do	*************	**********	
Lawrence County-				
Aid Township	do	9	**********	
Ironton	do	1	********	
Licking County-				
Eden Township	do	1		
Hanover Township Newark	do	8	************	
Newark	do	55		
Newton Township	do	1	***********	
Utica	do ,	î		
Logan County-				
Logan County— Belle Center	do	2		
Belle Center	do	3	***********	
West Mansfield	do	4	***************************************	
Lorain County—		-		
Black River Township	do			
Lorain	do		***************************************	
Russia Township	do	8	**********	
Lucas County-				
Toledo	Jan. 5-May 24	22	**********	
Madison County-		-		
Monroe Township	Jan. 1-Jan. 31	1	************	
Mahoning County-				
Youngstown	Dec. 22-May 10	55	12	
Mercer County-				
Butler Township	Aug. 1-Jan. 31	51	***********	
Coldwater	do	42	***********	
Recovery Township	do	16	**********	
Washington Township	do	9	*********	
Monroe County-				
Benton Township Bethel Township Franklin Township	do		**********	
Bethel Township	do	6	**********	
Franklin Township	do	***********	********	
Gravsville	do		**********	
Perry Township	do	********	*********	
Perry Township Washington Township	do	**************	**********	
Montgomery County-				
Butler Township	do	********	********	
Dayton.	Jan. 12-June 14	15	*********	
Germantown	Aug. 1-Jan. 31	. 2	********	
Washington Township	do	********		
morrow County—				
Cardington	do	1	*********	
Muskingum County—				
Brush Creek Township	do	1		
Zanesville	do	1	************	
Perry County—				
Hopewell Township	do	1		
New Lexington	do	4	*********	
Portage County—				
Brimfield Township	do	**********	********	,
Preble County—				
Gratis Township	Jan. 1-Jan. 31	3		
Putnam County-				
Continental	Aug. 1-Jan. 31	*************		
Perry Township Richland County—	do		***********	
Richland County-				
Madison Township	do	2		
Plymouth Township	do	*********	***********	
Ross County-				
Chillicothe	Mar. 23-Mar. 29	2		

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Place.	Date.	Cases.	Deaths.	Remarks.
Ohio-Continued.				
Sandnaky County				
Clyde	Aug. 1-Jan. 31	2	***************************************	
Fremont	do	3	************	
Gibsonburg	do	25	**************	
Piley Township	do	1	***************************************	
Townsend Township	do	i	**************	
York Township	do	i		
Scioto County-		-		
Portsmouth	do	*********	************	
Seneca County—				
Big Spring Township	do	1	************	
Fostoria Loudon Township	do	2	************	
Tiffin	do	•		
Shelby County—	u0	************	*************	
Green Township	do			
Orange Township	do	1		
Perry Township	do			
Sidney	do	2		
Stark County-				
Canton	do	1	************	
Massillon	do	1	**************	
Sandy Township			***************************************	
Waynesburg Tuscarawas County—	ao	1	***********	
Fairfield Township	do	1		
Mineral City	do	8	2	
Uhrichsville	do	- 3		
Union County-				
Magnetic Springs	do	1		
Van Wert County—				
Liberty Township	do	1		
Van Wert	do	5	1	
Washington County-				
Barlow Township	Aug. 19-Jan. 31		************	
Belpre Township	do	***************************************	***************************************	
Liberty Township	do	*************	******	
Wayne County—	ao		************	
Creston	do	6	***********	
Williams County-			************	
Alvordtown	do	1		
Bryan	do	1	************	
Montpeiler	do		************	
Wood County-				
Center Township	do	10	************	
Henry Township	do		************	
Trov Township	do	2	************	
Webster Township	do	***********	************	
Wyandot County-		*******	***********	
Carey	Aug. 1-Dec. 20	1		
	1 Dec. 20	-		
Total for State		1,179	42	
Total for State same period		1.000		m
Total for State, same period, 1901.	***************************************	1,988	26	Total number of cases January 1 to Decem-
				ber 20, 1901, 2,936;
Oregon:				deaths, 48.
Clatsop County (Svenson)	Mar. 17	1	1	
Marshfield Portland	Dec. 1-Jan. 1	250	1	
Portland	Jan. 1-May 31	148	***********	
Total for State	***************************************	399	2	
Total for State, same period, 1901.	*********************	42		
Pennsylvania:				
Allegheny County	Dec. 29-June 7	161	6	
Berks County (Reading)	Jan. 21-Feb. 24	4		
Blair County (Altoona)	Dec. 29-Apr. 19	12		
Butler County	Jan 16-Jan 99	1	**********	
Cambria County (Johnstown)	Mar. 30-June 7	15	***************************************	
Carbon County	Feb. 10-Feb. 16	5		
Dauphin County (Steelton)	Mar. 30-June 7 Feb. 10-Feb. 16 Feb. 16-Feb. 22 Apr. 13-May 24 Jan. 16-May 17	1		
Erie County (Erie)	Apr. 13-May 24	37	***********	
Lackawanna County (Scran- ton).	Jan. 16-May 17	32	. 1	
Lancaster County	Mar. 2-May 12	51		
Lawrence County (New Castle).	Jan. 1-May 31	18	***************************************	

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania-Continued,				
Lebanon County	Dec. 22-Mar. 15	114	2	
Lehigh County (Allentown)	Feb. 2-Feb. 8	1		
Luzerne County	Dec. 25-Jan. 11	11		
Lycoming County (Williams-	Jan. 26-Feb. 1	2	************	
port). Montgomery County (Norris-	Oct. 12-May 5	73	5	
town). Philadelphia County	Dec. 22-June 14	1,259	226	
Schuylkill County (Auburn) York County (York)	Nov. 17-Jan. 25	48 20	.1	
Total for State		1,865	247	
Total for State, same period, 1901.	***************************************	544	10	
Rhode Island:				
Central Falls	Feb. 18-Mar. 22	6		
East Greenwich		1		In Kent County jail.
East Providence		1	***********	
Jericho	Mar. 11-Mar. 17	1	***********	
Manville	Dec. 1-Apr. 6	9	************	
Natick	Mar. 16-Mar. 22	1		
North Kingstown	Apr. 14-Apr. 21 Feb. 24-Mar. 22	12	***********	
Providence		42	3	
Warren	Mar. 3-Mar. 22	18		
Warwick	Feb. 23-Apr. 6	26		
Wickford	Apr. 27-May 4	1		
Woonsocket	Dec. 1-May 4	192		
Total for State		311	3	
Total for State, same period,		27	2	
1901. South Carolina:				
Greenville	Dec. 15-May 3	32	3	
Charleston	Jan. 19-May 10	18		
Total for State		50	3	
Total for State, same period,		10	1	
1901.	***************************************	10		
South Dakota: Sloux Falls	Jan. 26-May 31	33		
Tennessee:	P-1 0 M 10			
Davidson County (Nashville)	Feb. 1-Feb. 28	6 2	***********	
Knox County (Knoxville) McMinn County	Dec. 15	24		
Polk County	Feb. 2-Feb. 19	4	************	
Shelby County (Memphis)	Dec. 22-May 31	249	4	
Total for State	***************************************	285	4	
Total for State, same period,		4, 348	106	
1901. Texas:		-		
Fort Worth	Jan. 1-Jan. 31	8		
Galveston	Mar. 14-Mar. 17	3		
Houston	Jan. 1-Mar. 8	186	3	
Laredo	Feb. 8	1		
San Antonio	Jan. 1-Apr. 30	65	120000000000000000000000000000000000000	
Total for State	***************************************	263	3	
Total for State, same period,	*******************	629	8	
Utah:				
Orden	Jan. 1-May 31			
Salt Lake City	Jan. 1-May 31 Dec. 15-June 7	18 33	***************************************	
Total for State		51		
Total for State, same period, 1901.	*************************	813	4	
Vermont:				
Burlington	Dec. 15-May 3 Apr. 27-May 31	176 13	1	
Authur			1	
		100	-	
Total for State		189	1	

, Place.	Date.	Cases.	Deaths.	Remarks.
Virginia:				
Cape Charles	Mar. 24-Mar. 28	2	****************	1 on sc. Elsie M. Harris and 1 on sc. S. H. Sharp transferred to Fisher mans Island April 12,
Norfolk Roanoke		23 216	3	
Total for State		241	3	* -
Total for State, same period, 1901.	***************************************	392	5	
Washington:				
Chehalis County	Dec. 1-Dec. 31	1		
Ciallam County	Jan. 17	2		
King County (Seattle)	Nov. 1-May 1	333	***********	
Klickitat County	Nov. 1-Dec. 1	8	*************	
Lincoln County	Nov. 1-Dec. 13	35	1	
Lincoln County Pierce County (Tacoma and Steilacoom.)	Nov. 1-May 25	193	6	
Spokane County (Spokane)		143	*******	_
Whitman County	do	5		
Total for State		720	-	
Total for State	***************************************		7	
Total for State, same period, 1901.	***************************************	70		
West Virginia:				
Wheeling	Mar. 16-Apr. 12	4		
m. 4-14 - 04-4-		100		
Total for State, same period,	***************************************	127	1	
1901.				
Wisconsin: 36 counties, 61 places	Jan. 1-Jan. 31	239		
	Jan. 1-Jan. 31 Feb. 1-Feb. 28	256	1 3	
35 counties, 57 places 37 counties, 73 places	Mar. 1-Mar. 31	304	1	
37 counties, 64 places	Apr. 1-Apr. 30	276	2	
45 counties, 85 places	May 1-May 31	358	-	
45 counties, 85 places	June 1-June 30	288	3	
32 counties, 52 places	July 1-July 31	268		
27 counties, 36 places	Aug. 1-Aug. 31	128	2	
15 counties, 18 places	Sept. 1-Sept. 30	71	3	
28 counties, 62 places	Oct. 1-Oct. 31	519	2	
42 counties, 100 places	Nov. 1-Nov. 30 Dec. 1-Dec. 31	596	3	
57 counties, 162 places	Dec. 1-Dec. 31	1,012	2	
61 counties, 232 places	Jan. 1-Jan. 31	1,521	8	a "
Fond du Lac	Jan. 17-Mar. 1	10		Smallpox was reported in
				53 counties; 492 cases
				and 2 deaths during May, 1902.
Green Bay	Dec. 30-June 7	184	4	many, 100a.
Janesville	Dec. 30-June 7 Apr. 13-June 8	13		
Manitowoe	Mar. 1-Mar. 31	20		
Milwaukee	Dec. 29-June 7	89		
Total for State		6, 152	34	
Total for State, same period,		596	5	
1901. Grand total		37, 395	1,227	
Grand total, same period,	***************************************	29, 896	513	
1901.		20,000	010	

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Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from December 28, 1901 to June 20, 1902.

[For reports received from June 29, 1901, to December 27, 1901, see Public Health Reports for December 27, 1901.]

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Oalifornia: San Francisco	Dec. 12 Feb. 22 Apr. 20 May 19 May 25 May 26 May 29	1 1 1 1 1 1 1	1 1 1 1 1 1	From Berkeley. From Davisville.

Weekly mortality table, cities of the United States.

	. 100 8.0. s. n.						Deaths from—									
Oities.	Population, U	Total deathsfrom	Tubercuiosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhusfever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping			
Altoona, Pa	June 7	38, 973	14	3												
Ann Arbor, Mich Ashtabula, Ohio	do	14,509 12,949	1	•	******		*****									
Baltimore, Md	do	508, 957	185	41			*****		*****	6		2	*****			
Baton Rouge, La Do	May 24	11, 269	5										*****			
Belleville, Ill	May 31	11, 269 17, 444	6 3	1												
Biddeford, Me		16, 145	0													
3iloxi, Miss	June 8	5, 467	1					*****								
Binghamton, N. Y Boston, Mass		38, 647 560, 892	8	. 32	*****	5	*****	*****		*****	9	5	2	***		
Brockton, Mass	do	40, 063	8													
Brookline, Mass	do	12, 103	4			****							*****			
Burlington, Vt Butte, Mont	June 1	18, 641 30, 470	13	1	*****	*****										
ambridge, Mass	June 7	91, 886	19	î	******											
amden, N.J	do	75, 935	20	*****	*****		****	*****		*****	*****	1	*****	***		
Charleston, S. C Chelsea, Mass		55, 807 34, 072	30	1 2		*****	*****		*****	1	1					
hicago III	do	1, 698, 575	472	48		*****				4		12	8			
hicopee, Mass	do	19, 167	2						*****			*****	*****			
leveland, Ohio	June 6	325, 902 381, 766	112 88	20		1	****			1	1	9	*****	***		
linton, Mass	do	13, 667	3				*****				*****	3				
ovington, Ky	do	42, 938	20	3	*****	*****			*****			***	*****			
ayton, Ohio	do	85, 333 133, 859	17 48	11	*****	*****				*****	*****		*****	***		
Penver, Coloetroit, Mich	June 7	285, 704	93	11		1	*****	*****	*****	*****	1	2	*****	***		
unkirk, N. Y	do	11, 616	2	*****				*****								
Pa	May 31	52, 733	16	****					*****	1			*****			
vansville, Ind	June /	52, 733 59, 007	9 8	1												
verett, Mass	do	24, 336	9			*****			******	*****						
alesburg, Ill		18,607	8						*****				*****			
loucester, Mass rand Rapids, Mich	May 31	26, 121 87, 565	17	1	*****	*****		*****	*****	9	****	*****		***		
Do	June 7	87, 565	19	2	****		******	******	******				******	***		
reen Bay, Wis	June 8	18,684	6			*****			*****			*****				
Doireen Bay, WisIamilton, OhioIaverbill, Mass	June 7	23, 914 37, 175	10 15	2												
ngianapons, ind	May 31	169, 164	39	10	******		*****	*****	*****	*****	******	******		***		
acksonville, Fla	June 7	28, 429	13	1				*****		3	*****		****			
acksonviile, Fla ersey City, N. J ohnstown, Pa	June 1	206, 433 35, 936	63	12		******			*****	*****		*****				
ancaster, Pa	do	41, 459	9		*****	*****			*****	1	-	*****	*****	***		
exington, Ky	do	26, 369	10	1			*****							1		
os Angeles, Cal	May 31	102, 479	48	8		*****	*****	******	*****	2	*****			***		
owell, Massudington, Mich	May 24	94, 969 7, 166	45	9			******						*****			
D0	May 31	7, 166	0				***		*****			*****	*****			
oKeesport Pa	June 8	7, 166	19	*****	*****	*****		*****						***		
Do	June /	34, 227 33, 664	10	*****	*****	1		*****		1	*****	*****	1	***		
anchester, N. H	do	56, 987	21						*****	*****		1	******			
INCIDUCO, DUMBS		13, 609	1 2	*****			*****									
lassillon, Ohio ledford, Mass	do	11, 944 18, 244	6	******												
errose, Mass,	do	12,962	4	1					*****							
lemphis, Tenn	do	102, 320 9, 215	39	6	*****				*****	1			*****			
lemphis, Tenn	May 10	9, 215	2													
Do	May 17	9, 215	1													
DO	May 24	9, 215	1	1												
Do	June 7	9, 215 9, 215	4 2	1		*****		*****	****		*****			***		
ilwaukee, Wis	do	285, 315	83	6	*****				******	******	1	2	2			
obile, Ala	do	38, 469	16	3	*****	*****			*****		*****	*****	*****			
ashua, N. H	do	23, 898 80, 865	33				****									
ashville, Tennewark, N. J	do	246, 070	103		*****	13	*****		*****	*****	******	1	2			
ew Bedford, Mass	do	62, 442 14, 478	18	3		*****	*****		*****		*****	*****	*****			
ew Bedford, Mass Ewburyport, Mass Do	June 7	14, 478 14, 478 287, 104	6	*****	*****	*****		*****	*****		******					
ew Orleans, La	oune i	14, 110	142				*****		*****	0	1		*****	4000		

Weekly mortality table, cities of the United States-Continued.

		æ.	OED	E O			Deaths from—							
Cities. Property of the Cities	Week ended.	Population, U	Total deaths from	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping
Newton, Mass	June 7	83, 587	7											
New York, N. Y		3, 437, 202	1,272	148				*****			22	43	21	19
Norristown, Pa		22, 265	13	-								1850	-	-
North Adams, Mass		24, 200	7				******							
Northampton, Mass		18, 643	8				*****							
Omaha, Nebr		102, 555	19				*****							*****
Oneonta, N. Y		7, 147	1											*****
Palmer, Mass	do 1	7, 801	5	1			*****					1		****
Philadelphia, Pa		1, 293, 697	398	47							4	*****	10	20001
Pittsburg, Pa		321, 616	139	47		0	*****					7	12	
			126	7			*****				1	2	13	
Do		321,616		8			*****						_	1
Plainfield, N. J		15, 369	4	*****			*****							0000
Portland, Me	do	50, 145	22	5			****							
Providence, R. I		175, 597	64	9										
Quincy, Mass		23, 899	9	8										****
Sacramento, Cal		29, 282	8	2										
San Francisco, Cal		342, 782	109	18								2	*****	****
Santa Barbara, Cal	May 31	6,587	1				*****						*****	
Sioux Falls, S. Dak		10, 266	2	1										
Do		10, 266	4	1	****				*****	*****	*****	1	*****	
Somerville, Mass		61, 643	20	3			*****	*****	*****			*****	*****	
South Bend, Ind		35, 999	11	2	*****			****	*****		*****	*****	*****	
Steelton, Pa		12,068	4	*****										
Tacoma, Wash	June 1	37,714	14	4				*****	*****	1		****	*****	
Taunton, Mass		31, 036	7	2			*****	*****	*****	*****		*****	*****	
Terre Haute, Ind.,		36, 673	8	1										
Titusville, Pa	June 7	8, 244	0					*****						****
Waltham, Mass		23, 481	7							*****		***		
Warren, Ohio	do	8,529	1										*****	
Washington, D. C	do	278, 718	100	10						1	*****	3	1	1
Wichita, Kans	May 31	24, 671	9	2										
Winona, Minn	June 7	19,714					*****							
Worcester, Mass	June 6	118, 421	34	2								1		1
	do	47, 931	15	2								1		
Youngstown, Ohio		44, 885	7											
Do		44, 885	10											

Table of temperature and rainfall, week ended June 9, 1902.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temp	Fahrenhe	degrees	Rainfall in inches and hun- dredths.				
	Normal.	a Excess.	a Defic'ncy.	Normal.	Excess.	Deficiency		
Atlantic Coast:								
dastport, Me	53	**************	1	.84		.2		
Portland, Me	60	0		.81	.09			
Northfield, Vt	59		. 1	.70	00			
dogton Mass	63	3		72		.5		
New Haven, Conn	64	2		. 67		.0		
New Haven, Conn	66	0	***************************************	.81	.96			
New York, N. Y	66	4	***************************************	.70		.6		
Harrisburg, Pa	68	2	****	1.02		1.0		
Philadelphia Pa	69	3		.70		.6		
New Brunswick, N. J	68	2		. 84		.7		
Atlantic City, N.J	64	0	********	,70	**** *******	.5		
Baltimore, Md	71	3	***************************************	, 96	************	.0		
Washington, D. C	71	2	**********	. 91		.7		
Lynchburg, Va	72	2	*** *****	. 83		.8		
Washington, D. C. Lynchburg, Va. Cape Henry, Va.	70	4	******************	. 91		.7		
	73	1	***************	.98		4		
Charlotte, N. C	74	2		1.05		.6		
Raleigh, N. C	73	3	***************	.91		.6		
Kittyhawk, N. C	72		**************	.98	*************			
Charlotte, N. C	72	******** ***	*************	.98	**********	*************		
Wilmington, N. C Columbia, S. C	75	1	*********	1,23		.7		
Columbia, S. C	79	0	***************************************	91	**************			
Charleston, S. C	78	0		1.20		.6		
Augusta, Ga	77	1	*************	1.00	.50	*************		
Savannah, Ga	78 79	0	*************	1.42		1.1		
Jacksonville, Fla		*******	1	1.10	****** **** ***	1.1		
Jupiter, Fla	78	2	*************	1,60		1.5		
Key West, Fla	82	***************************************	2	.91		.5		
Julf States:								
Atlanta, Ga	74	4	*****************	. 84	***********	.1		
Tampa, Fla	79	***************************************	1	1.61		1.6		
Pensacola, Fla	78	2	**********	1.14	****	1.1		
Mobile, Ala	78	2		1.29	4	1.2		
Montgomery, Ala Meridian, Miss	78	4	************	1.06	***********	1.0		
Meridian, Miss	77	3	************	1.42		1.4		
Vicksburg, Miss	77 79	5	*************	1.05	*************	1.0		
New Orleans, La	79	3	***********	1 42	***********	1.2		
Shreveport, La	77	3 5	************	.91	************	.9		
Fort Smith, Ark	73	6	************	1.05		1.0		
Little Rock, Ark Palestine, Tex	74 75	5	************	1, 11	***********	.8		
Galveston, Tex	80	2	***********		***********	1.1		
Sen Antonio Tex	79	2	***********	1.19	************	1.1		
San Antonio, Tex Corpus Christi, Tex	79	î	***************	.71	******** ****	.6		
Ohio Valley and Tennessee:	15		*************		***********	.7		
Memphis Tenn	76	2	****************	1.09		.4		
Memphis, Tenn Nashville, Tenn	74	2	*****************	.96	**********	.6		
Chattanooga, Tenn	73	5	********	.98	************	.9		
Knorville Tenn	72	4	****************	. 91	*******	.3		
Lexington Ky	72	o	*************************	.95	. 55	.0		
Louisville, Kv	73	i	************	.98	.22	*************		
Indianapolis, Ind	70	2		1.06	. 94	***************************************		
Cincinnati, Ohio	71	ĩ		.98		.0		
Columbus, Ohio	68	2		.87	************	.4		
Parkersburg, W. Va	71	ő		1,06				
Cincinnati, Ohio Columbus, Ohio Parkersburg, W. Va Pittsburg, Pa	69	1	***************************************	.77	. 13			
Ake Region: Oswego, N. Y Rochester, N. Y Buffalo, N. Y	61		3	77	. 23			
Bochester, N. Y.	63		i	.77	. 20	.0		
Buffalo, N. Y	61		î	. 84	***************************************	.1		
Brie. Pa	63	1		. 98	************	.0		
Erie, PaCleveland, Ohio	65		1	. 91	. 49			
Sandusky, Ohio	65	1	-	.96	1.04			
Sandusky, Ohio Toledo, Ohio Detroit, Mich	66	ō		.81	. 69			
Detroit Mich	65		1	. 91	. 69			
Lansing, Mich	64		2	. 91	1.19			
Port Huron, Mich	60	0		.84	. 56			
Alpena, Mich	56	0	***************************************	. 91	.09			
Sault Ste. Marie, Mich.	56 56		6	. 67	. 23			
Marquette, Mich	55		5	. 81	9			
Marquette, Mich	57		3	.94	. 36			
Green Bay, Wis	62	0		87	. 73			
Green Bay, Wis	60	0	***************************************	92	1.08			
Milwaukee, Wis	60	2		.96	1.04			
Chiana III	63	3	***********	91	. 99			
Unicago, III		0						

Table of temperature and rainfall, week ended June 9, 1902-Continued.

Locality.	Ter	perature Fahrenhe	in degrees	Rainfall in inches and hun- dredths.			
and the same of th	Normal,	a Excess.	a Defic'ncy.	Normal.	Excess.	Deficiency	
Opper Mississippi Valley:							
St. Paul, Minn	64	0		1.01		.41	
La Crosse, Wis	65	1		1.01	. 19	*************	
Dubuque, lows	66	D	***************************************	1.16	1.14	***************************************	
Davenport, Iowa	67	1	************	1.12	.08	***************************************	
Des Moines, Iowa	67	1	***************************************	1.30	1.00	***************************************	
Keokuk, Iowa	69 .	1		1.05	. 45	************	
Springfield, Ill	69	3	***************************************	1.12	. 18	***************************************	
Cairo, Ill	73	3		1.03	***********	.8	
St. Louis, Mo	73	3		1.24	*********	,1	
Missouri Valley:							
Columbia, Mo	74			1.19	************	.4	
Springfield, Mo	69	3	**************	1.10	2,00	*************	
.Kansas City, Mo	71	1	*************	1.19	.31		
Topeka, Kans	71	1	*************	1.12	. 38	***********	
Wichita, Kans	69	5	***************************************	1.16	**********	.7	
Concordia, Kans	69	1		. 98	1.12	************	
Lincoln, Nebr	69	1		1.03	2.77	*** ***** ******	
Omaha, Nebr	68	2		1.25	1.15	***********	
Sioux City, Iowa Yankton, S. Dak	65	3		.88	******** *****	.3	
Yankton, S. Dak	65	3		1.04		.4	
Valentine, Nebr	62	2		.79	.01		
Huron, S. Dak	62	2		, 83	.47	***************	
Pierre & Dak	62	4		.76	.14	***************************************	
Moorhead, Minn	61		1	, 86	. 34	***************************************	
Moorhead, Minn Bismarck, N. Dak Williston, N. Dak	60		2	. 88		.5	
Williston, N. Dak	60		4	.79	*************	.3	
Rocky Mountain and Piateau Re- gion:							
Havre, Mont	59		3	.64	.06		
Helena, Mont	57		1	.58		.3	
Miles City, Mont	64		4	.78	***********	.8	
Rapid City, S. Dak	59	1		1.04		.8	
Rapid City, S. Dak Spokane, Wash	62		4	.40			
Walla Wallu, Wash	64		2	.35		.2	
Baker City, Oreg Winnemucca, Nev	55	1		.42	************	.4	
Winnemucca, Nev	60	2		, 21		.2	
Pocatello, Idaho	59	3		. 28			
Boise, Idaho	63		1	.23	***************************************	. 2	
, Salt Lake City, Utah	63	5	*************************	. 24		.2	
Lander, Wyo	57	3	***************************************	.28	***********		
Cheyenne, Wyo	57	3		.42		.4	
North Platte, Nebr	64	4		.77		. 7	
Denver, Colo	62	4		. 35	***********	.3	
Pueblo, Colo	63	5		. 28		.1	
Dodge City, Kans,	69	3		.79		.5	
Oklahoma, Okla	73	3		. 82		.8	
Amarillo, Tex	71	0	************	. 70	.80		
Abilene, Tex	76	4	***************************************	. 83		.8	
Santa Fe, N. MexEl Paso, Tex	61	5		.21		.0	
El Paso, Tex	77	3		.07	***************************************	.0	
Phœnix, Ariz	81	1	*************	.00	.00	**************	
Yuma, Ariz	82		2	.00	.00	*************	
Pacific Coast:							
Seattle, Wash	59		. 1	. 42	.38		
Tacoma, Wash	57		1	. 42	.88		
Portland, Oreg	61		3	. 49		. 2	
Roseburg, Oreg	60			. 35	************		
Roseburg, Oreg Eureka, Cal	55		1	. 37		.3	
Red Bluff, Cal	71	3		. 15		.1	
Carson City, Nev	59	1		.14	***********		
Sacramento, Cal	68	0	***************************************	.07			
Ban Francisco, Cal	58	************	2	.07			
Fresno, Cal	72	2		.07			
		-	1				
San Luis Obispo, Cal,	61	1		. 07			
San Luis Obispo, Cal Los Angeles, Cal San Diego, Cal	66	0	***************	.07			

a The figures in this column represent the average daily departure.

FOREIGN AND INSULAR.

BRITISH. HONDURAS.

Weekly report of conditions and transactions at Belize-Fruit port.

BELIZE, BRITISH HONDURAS, June 2, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 31, 1902:

Population according to census of 1901, 9,113; present officially estimated population, 7,000 (about). Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 5. Causes of death: Convulsions, 1; malarial remittent fever, 1; diarrhea, 1; tetanus, 1; natural causes, 1. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: May 29, steamship *Condor*, crew. 16; passengers from this port, none; passengers in transit, none. May 30, steamship *Anselm*, crew, 41; passengers from this port,

none; passengers in transit, 8. Respectfully,

R. H. PETERS, Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

CANADA.

Inspection of immigrants at Quebec for the week ended June 7, 1902.

QUEBEC, CANADA, June 9, 1902.

SIR: I have the honor to report that for the week ended June 7 there were inspected 1,021 immigrants; passed, 1,005; detained, 16.

Respectfully, VICTOR G. HEISER,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL, U. S. Marine-Hospital Service.

CHINA.

Report from Hongkong-Cholera, plague, and smallpox.

HONGKONG, CHINA, May 5, 1902.

SIR: I have the honor to transmit herewith the abstract of bills of health issued at this station during the week ended May 3, 1902. Six vessels were inspected, 614 individuals were bathed at the disinfecting station, and 688 bundles of clothing and bedding were disinfected.

Among the bills of health issued was 1 to the steamship Rubi, this vessel having been held in quarantine five full days as mentioned

in my report for last week. The sanitary returns show that the following communicable diseases were reported as occurring in the colony during the week, viz, 37 cases of cholera and 32 deaths; 28 cases of plague and 26 deaths; 4 cases of smallpox and 3 deaths, and 1 case of enteric fever. The cholera cases come from all parts of the city—principally among the lower-class natives. One of the cases was an European from the British torpedo fleet and terminated fatally. Diarrhea is very prevalent in the city at present.

The total cases and deaths from plague thus far this year are 48 and 45, respectively, compared with 291 cases and 272 deaths for the same

period last year.

Reports from Canton, China, state that during the past week the disease has been severe. For a few days after the first rains the disease showed signs of abating, but this lasted for a short time only. The disease has been especially severe in the surrounding villages. Fortunately but few cases of plague have occurred in that city thus far, At Shui Tung, south of Canton, plague has been very severe.

. Respectfully,

JOHN W. KERR, Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL, U. S. Marine-Hospital Service.

HONGKONG, CHINA, May 13, 1902.

SIR: I have the honor to transmit herewith the abstract of bills of health issued at this station during the week ended May 10, 1902.

Nine steamers were inspected, 1,084 individuals were bathed at the disinfecting station, and 1,314 bundles of clothing and bedding were disinfected by steam. There were 15 rejections during the week because of fever. It is rarely possible to follow the subsequent history of those rejected, especially Chinese, but 1 of the number this week is known to

have developed a typical attack of bubonic plague.

The cholera situation in this city shows a slight improvement as compared with last week, 32 cases and 29 deaths having been reported. Two of this number were Europeans, 26 Chinese, and 4 other Asiatics. There have been heavy rains during the week, relieving the severe water famine, and it is hoped that the epidemic will rapidly decline. Local reports indicate that the disease is declining in Canton. Sporadic cases are reported in Amoy. Such statements, no doubt, fall far short of the actual truth.

There was a slight decline in the plague figures as compared with last week, 24 cases and 18 deaths having been reported. Of this number, 22 were Chinese, 1 Indian, and 1 Malay. The plague figures for the corresponding week last year were 128 cases and 117 deaths. Plague has appeared in epidemic form in Canton, Macao, and Pakhoi, and spo-

radic cases are reported at Amoy and other China coast cities.

Four cases of smallpox and 4 deaths (all Chinese) and 3 cases of diphtheria were also reported during the week.

Respectfully,

JOHN W. KERR, Assistant Surgeon, U. S. M. H. S.

The SURGEON GENERAL, U. S. Marine Hospital Service.

A death from cholera, imported, at Pekin.

DEPARTMENT OF STATE, Washington, D. C., June 11, 1902.

SIR: I have the honor to inform you that the following telegram, dated Pekin, June 8, has been received from the United States minister at that place: "Fatal case cholera Japanese barracks yesterday. Victim just from Tientsin. No other evidence of the disease here."

Respectfully,

JOHN HAY, Secretary of State.

The SECRETARY OF THE TREASURY.

COLOMBIA.

Weekly reports of conditions and transactions at Bocas del Toro-Fruit port.

BOCAS DEL TORO, COLOMBIA, June 3, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 2, 1902:

Population according to census, not obtainable. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing diseases, malarial. General sanitary condition of this port and the surrounding country during the week, good. With the exception of about 200 soldiers, all the troops mentioned in my last report have been removed from this port.

Bills of health were issued to the following vessels: May 29, steamship *Duncan*, crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none; steamship *Harald*, crew. 19; passengers from this port, none; passengers in transit, none; baggage disinfected, none. May 31, steamship *Colombia*, crew, 18; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

PAUL OSTERHOUT, Acting Assistant Surgeon, U. S. M. H. S.

The Surgeon-General,
U. S. Marine-Hospital Service.

COSTA RICA.

Weekly report of conditions and transactions at Port Limon-Fruit port.

PORT LIMON, COSTA RICA, June 5, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 5, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, cases, 3; deaths, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 4. Prevailing diseases, yellow fever and malarial fever. General sanitary condition of this port and

June 20, 1902

the surrounding country during the week, not good. The 3 cases of yellow fever noted above were admitted to the United Fruit Company's hospital here May 31, 1902, being brought from the Zent district, 23 miles from here, on the line of the Costa Rica Railway. The 4 deaths, also noted herein, namely, 1 adult white male, due to tertiary syphilis, and the other 3 deaths, all colored, were the result of malarial fever,

and 1 from syphilis with complications.

Bills of health were issued to the following vessels: May 29, steamship Venus, crew, 29; passengers from this port, none; passengers in transit, none; baggage disinfected, none. May 30, steamship Holstein, crew, 23; passengers from this port, none; passengers in transit, none; baggage disinfected, none. May 31, steamship Algiers, crew, 31; passengers from this port, none; passengers in transit, none; baggage disinfected, none. June 2, steamship Altai, crew, 45; passengers from this port, 16; passengers in transit, none; baggage disinfected, none.

Respectfully,

WM. H. CARSON,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CUBA.

A case of yellow fever at Cienfuegos imported from Vera Cruz.

CIENFUEGOS, CUBA, June 5, 1902.

SIR: I have the honor to report the existence of a case presenting suspicious symptoms of yellow fever aboard the Danish steamship *Vheland*, from Vera Cruz and Coatzacoalcos, Mexico, and bound for Boston, Mass. The vessel left Vera Cruz on May 16 and Coatzacoalcos the 24th, and arrived at this port the morning of the 28th. The man was taken sick about 9 a. m. of June 3.

Respectfully,

G. M. GUITÉRAS, Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL.

U. S. Marine-Hospital Service.

CIENFUEGOS, CUBA, June 6, 1902.

SIR: I have the honor to report that the suspicious case of fever aboard the steamship *Vlieland* was yesterday removed to the lazaretto of this city and duly isolated. The diagnosis of yellow fever was confirmed this morning. The vessel was duly disinfected and sailed to-day for Boston, Mass.

Respectfully.

G. M. GUITÉRAS,

Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CIENFUEGOS, CUBA, June 9, 1902.

SIR: I have the honor to submit the report of the transactions of the service for the week ended June 7, 1902. Nine bills of health were issued to vessels leaving this port during that time; 2 of these vessels were disinfected prior to departure.

One case of yellow fever developed aboard the steamship *Vlieland* while in port. The case was promptly recognized and removed to the city lazaretto, the vessel being then thoroughly disinfected and allowed to proceed to her destination, Boston, Mass. The *Vlieland* sailed from

Vera Cruz, Mexico, on May 16, via Coatzacoalcos, and arrived at this port on May 28, four days out from the latter port. The case developed exactly five days after arrival, June 3. The source of infection was probably Vera Cruz.

The health of the city and surrounding country appears to be good.

Respectfully, G. M. GUITÉRAS,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Reports from Matanzas, Cardenas, Isabela de Sagua, and Caibarien.

MATANZAS, CUBA, June 7, 1902.

SIR: Through the chief sanitary inspector, Havana, Cuba, I have the honor to submit herewith the following report for Matanzas, Cuba, together with the sanitary information of subports in this district for

the period covered between May 20 to 24, inclusive:

Matanzas.—Thirteen deaths occurred in the city of Matanzas, of the following causes: Tuberculosis, 2; congenital debility, 2; typhoid fever, 1; cerebral hemorrhage, 1; tetanus, infantile, 1; septicæmia, puerperal, 1; enteritis, 1; nephritis, 1; heart disease, 3. No quarantinable disease was reported in this district. Bills of health were issued to the following vessels: May 21, Cuban steamship Curityba, with 55 crew and 75 passengers, bound direct for New York. May 24, British steamship Kestor, with 22 crew, bound direct for Boston.

Cardenas.—Six deaths are said to have occurred, due to the following causes: Tuberculosis, 1; pernicious fever, 1; general debility in chil-

dren. 1; acute paludism, 1; malarial fever, 1; athrepsia, 1.

Isabela de Sagua.—Three deaths are said to have occurred, due to the following causes: Tetanus, 1; heart disease, 1; broncho-pneumonia, 1. No quarantinable disease is reported.

Caibarien.—One death is said to have occurred, due to infectious

gastro-enteritis. No quarantinable disease is reported.

R. H. VON EZDORF, Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

Respectfully,

U. S. Marine-Hospital Service.

MATANZAS, CUBA, June 7, 1902.

SIR: Through the chief sanitary inspector, Havana, Cuba, I have the honor to submit herewith the following report for Matanzas, together with the sanitary information of subports in this district, for the week

ended May 31, 1902:

Matanzas — Thirteen deaths occurred in the city of Matanzas of the following causes: Tuberculosis, 2; traumatic tetanus, 1; infantile tetanus, 1; alcoholism, 1; broncho-pneumonia, 1; bronchitis, 1; heart disease, 2; enteritis, 1; anæmia, 1; angina pectoris, 1; Pott's disease, 1. The annual death rate for the week is 13.96 per 1,000. No quarantinable disease is reported in this district. Bills of health were issued to the following vessels: May 25, schooner Dominguito Sardiñas, crew, 8; bound for open sea. May 28, American schooner Woodward Abrahams, crew, 8; bound direct for Brunswick, Ga.; vessel was not disinfected prior to departure; Spanish steamship Ecnesto, bound for Pensacola via Cuban ports. May 29, American steamship Excelsior, bound for New Orleans via Havana for passengers and disinfection of vessel.

Cardenas.—Sixteen deaths are said to have occurred, due to the following causes: Traumatic tetanus. 1; enteritis, acute, 2; entero-colitis, 2; cerebral anæmia, 1; heart disease, 1; cerebral congestion, 1; traumatic meningo-encephalitis, 1; cancer, 1; pneumonia, 1; rickets. 1; uræmia, 1; ulcerous colitis, 1. Population, 33,019; death rate, 33.61 per 1,000.

Isabela de Sagua.—Nine deaths are said to have occurred, due to the following causes: Heart disease, 2; remittent fever, 1; congestion of the lungs, 1; tuberculosis, 1; opium poisoning, 1; infantile tetanus, 1; enteritis, 1; enteritis, chronic, 1. Population, 21,342; death rate, 22 per 1,000.

Caibarien.—Two deaths are said to have occurred, due to the following causes: Arterio-sclerosis, 1; infectious gastro-enteritis, 1. Population, 8,650; death rate, 12 07 per 1,000.

Respectfully,

R. H. VON EZDORF, Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine Hospital Service.

Reports from Nuevitas, Puerto Padre, Gibara, Banes, and Baracoa.

NUEVITAS, CUBA, May 31, 1902.

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to transmit herewith the abstract of bills of health issued at this station during the week ended May 31, 1902.

On May 28, 1902, the American steamship Fanita, bound for Key

West, Fla., was inspected and issued bill of health.

The sanitary condition of this port, as also that of Puerto Padre, Gibara, Banes, and Baracoa, is good; the mortuary report from Nuevitas shows 1 death from infantile tetanus.

There has been no report of any quarantinable disease in the district.

Respectfully.

E. F. McConnell, Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL.

U. S. Marine-Hospital Service.

ENGLAND.

Report from London.

LONDON, ENGLAND, May 26, 1902.

SIR: I have the honor to report for the week ended May 24, 1902, 5 ships were inspected and 87 of crew and cattlemen were vaccinated. There were 37 deaths from smallpox for the week ended May 17, 1902, and 1,360 cases were under treatment. During the month of April, 1902, there were 1,394 cases reported in London and 254 deaths. One hundred and ninety-five of these were reported from the eastern and southern districts of London, these being the neighborhood of sailors' and cattlemen's homes.

Respectfully. Sylvester Willard,

Temporary Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine Hospital Service.

Reports from Liverpool.

LIVERPOOL, ENGLAND, May 27, 1902.

SIR: I have the honor to state that for the week ended May 24, 1902, there were reported to the local health authorities the following cases: Smallpox, 1; enteric fever, 26; scarlet fever, 100; diphtheria. 15, and measles, 32. For the same week there were reported from Birkenhead the following cases: Scarlet fever, 2; diphtheria, 1; enteric fever, 5; erysipelas, 1, and measles, 18.

Respectfully,

CARROLL FOX, Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

LIVERPOOL, ENGLAND, June 3, 1902.

SIR: I have the honor to state that for the week ended May 31, 1902, there were reported to the local health authorities the following cases: Smallpox, 4; typhus fever, 5; enteric fever, 17; scarlet fever, 108; diphtheria, 19, and measles, 109.

For the same week there were reported in the town of Birkenhead the following cases: Smallpox. 3; scarlet fever, 2; diphtheria, 1; enteric fever, 8; puerperal fever, 1; erysipelas, 1, and measles, 28.

Respectfully,

CARROLL FOX, Assistant Surgeon, U. S. M. H. S.

The SURGEON GENERAL,

U. S. Marine-Hospital Service.

GERMANY.

Sanitary inspection at Bremen of vessels from infected ports.

BREMEN, GERMANY. May 15, 1902.

SIR: On April 25, 1902, the quarantine officials at Bremerhaven issued an official notice, of which the following is a translation:

Every sea going vessel entering the Weser is subject to the control of the sanitary department—

1. When it has had cases of cholera or bubonic plague on board, either while it was still in the port of embarkation or during the

voyage.

2. When it comes from infected port against which quarantine measures have already been ordered. If coming from a yellow-fever district, such vessels will be placed under quarantine only during the time from May 15 to September 15. To this second class also belong the following ports at the present time:

a. Suspicious of cholera are British Birma, Java, and Sumatra; Bom-

bay, Calcutta, Madras, Swatow, and Fuchau; the Philippines.
 b. Suspicious of yellow fever are Havana and Caraças.

c. Suspicious of plague are Australian continent, Cape Colony, and Natal; Black Sea, with exception of the Russian ports; Bosphorus and Sea of Marmora; Aegean Sea, including ports of Asia Minor; the Asia Minor ports on the Mediterranean; the Mascarene Islands; Persia, Baluchistan and Indian China south of latitude 30, the island Formosa; Red Sea, Egypt and Suez Canal; Hongkong and Macao; China, including Singapore, the peninsula Malacca, Penang; Brazil and all the South American ports as far south as latitude 40; New Caledonia.

Every vessel which is thus subject to quarantine inspection must hoist the yellow flag on its foremast as soon as it comes in sight of the Hohweg light-house. Though it will not be prevented from receiving a pilot or meeting a tugboat, it will not be allowed to enter into communication either with the shore or with any other ship or vessel, excepting the revenue cutters, before being admitted to free entry.

Respectfully,

HENRY W. DIEDERICH, United States Consul,

The Assistant Secretary of State.

Report from Berlin-Plague and cholera in various countries.

BERLIN, GERMANY, June 2, 1902.

SIR: I have the honor to transmit herewith the latest information obtained from the imperial health office (Kaiserliches Gesundheitsamt), Berlin, regarding plague and cholera.

Plague.

EGYPT.—Between May 9 and May 15, inclusive, there were registered 33 new plague cases and 20 deaths, viz, 17 (9) in the province of Minieh, 13 (8) in the district of Samalut, 3 (1) in Magagha, and 1 (—) in Beni Mazar. Furthermore, 9 (6) in the province Munusieh, namely, 5 (3) in Menuf, 3 (2) in Achmun, and 1 (1) in Tala; and, finally, 4 (3) in Tukh in the province Galinbieh, 2 (2) in Damietta, and 1 (—) in Alexandria.

BRITISH East India.—In the Bombay Presidency there occurred during the week ended May 2, 1,845 plague cases and 1,531 deaths.

CAPE COLONY.—During the week ended April 26, according to the official bulletins, there occurred 3 fresh plague cases, all in Port Elizabeth.

Plague and cholera.

British India.—In Calcutta during the week ended April 12 there were registered 603 deaths from plague and 172 deaths from cholera.

Cholera.

EGYPT.—In Tor, on April 30, a case of cholera occurred on a pilgrim ship.

Respectfully,

FRANK H. MASON, United States Consul-General.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

GUATEMALA.

Report from Puerto Barrios.

PUERTO BARRIOS, GUATEMALA, June 2, 1902.

SIR: For the week ended May 31, the health conditions of Puerto Barrios and the adjacent country remain good. Puerto Barrios has a population of about 500. There has not been a death at this port during the month. The following steamships have cleared for the United

States during the week: May 27, British steamship Anselm, with 4 passengers for New Orleans; Norwegian steamship Condor, with cargo of coffee and fruit for New Orleans.

Respectfully,

D. P. ALBERS,

Resident Medical Inspector for the Louisiana State Board of Health, Puerto Barrios.

The SURGEON-GENERAL,

U. S. Marine Hospital Service.

Weekly report of conditions and transactions at Livingston-Fruit port.

LIVINGSTON, GUATEMALA, June 3, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 3, 1902:

Present officially estimated population, 3,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of cases and deaths from other causes during the week, cases, 2; deaths, 2. Prevailing disease, malarial fever. General sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following vessel: June 3, steamship *Managua*, crew, 16; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

A. J. SMITH.

Acting Assistant Surgeon, U.S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine Hospital Service.

HAWAIIAN ISLANDS.

Report of outgoing quarantine.

HONOLULU, H. I., May 26, 1902.

SIR: I have the honor to make the following report of outgoing quarantine transactions at this port for the two weeks ended May 24, 1902:

Steamships inspected and passed, 3; sailing vessels inspected and passed, 3; cabin passengers inspected and passed, 112; steerage passengers inspected and passed, 136; crew inspected and passed, 99; pieces of baggage disinfected, 227; sailing vessels disinfected, 8.

Respectfully,

L. E. COFER,

Passed Assistant Surgeon U. S. M. H. S., Chief Quarantine Officer, Hawaii.

The SURGEON GENERAL,

U. S. Marine-Hospital Service.

HONDURAS.

Weekly report of conditions and transactions at La Ceiba-Fruit port.

LA CEIBA, HONDURAS, May 31, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 31, 1902:

Population according to census—no official census. Present officially

June 20, 1902

estimated population, about 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing disease, malaria, some few cases bilious remittent type; also, 1 or 2 cases of dysentery. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: May 27, steamship *Usk*, crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none. May 29, steamship *Geo. Dumois*, crew, 19; passengers from this port, none; passengers in transit, none;

baggage disinfected, none.

Respectfully,

W. B. ROBERTSON,

Acting Assistant Surgeon, U.S. M. H.S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Weekly report of conditions and transactions at Puerto Cortez-Fruit port.

PUERTO CORTEZ, HONDURAS, June 4, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 4, 1902:

Population according to census of 1896, 1,856. Present officially estimated population, 2,000; number of cases and deaths from yellow fever during the week, none; number of cases and deaths from small-pox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing disease, malarial fever. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: May 28, steamship Geo. Dumois, crew, 19; passengers from this port, none; passengers in transit, none; baggage disinfected, none. May 29, steamship Anselm, crew, 41; passengers from this port, 7; passengers in transit, 4; baggage disinfected, 8 pieces. May 30, steamship España, crew, 13; passengers from this port, 6; passengers in transit, none; baggage disinfected, 13 pieces. June 2, steamship Hiram, crew, 14; passengers from this port, 3; passengers in transit, none; baggage disinfected, 4 pieces.

Respectfully,

S. H. BACKUS,

Acting Assistant Surgeon, U. S. M. H. S.

The Surgeon-General,

U. S. Marine Hospital Service.

ITALY.

Report from Naples-Plague in Egypt.

NAPLES, ITALY, May 26, 1902.

SIR: I have the honor to report that for the week ended May 24, 1902, the following ships were inspected at Naples:

May 18, the steamship Vancouver, of the Dominion Line, bound with

passengers and cargo for Boston. There were inspected and passed 1,152 steerage passengers and 307 pieces of large baggage; 1,600 pieces of baggage were disinfected by steam. The rejection of 45 steerage

passengers was advised.

May 20, the steamship *Citta di Genova*, of the Veloce Line, bound with passengers and cargo for New York. There were inspected and passed 1,211 steerage passengers and 120 pieces of large baggage; 1,200 pieces of baggage were disinfected by steam. The rejection of 47 steerage passengers was advised.

May 21, the steamship *Hesperia*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 697 steerage passengers and 109 pieces of large baggage; 900 pieces of baggage were disinfected by steam. The rejection of 31 steerage passengers

sengers was advised.

May 21, the steamship *Umbria*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 996 steerage passengers and 125 pieces of large baggage; 1,100 pieces of baggage were disinfected by steam. The

rejection of 62 steerage passengers was advised.

May 22, the steamship Kaiserin Maria Theresia, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 605 steerage passengers and 180 pieces of large baggage; 950 pieces of baggage were disinfected by steam. The rejection of 19 steerage passengers was advised.

May 22, the steamship *Buenos Aires*, of the Spanish Trans-Atlantic Company, bound with passengers and cargo for New York. There were inspected and passed 107 steerage passengers and 13 pieces of large baggage; 120 pieces of baggage were disinfected by steam. The rejec-

tion of 19 steerage passengers was advised.

May 24. the steamship *Governor*, of the Genoa Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 335 steerage passengers and 45 pieces of large baggage; 700 pieces of baggage were disinfected by steam. The rejection of 47

steerage passengers was advised.

As directed in Bureau letter (C. H. W. and W. P. W.), dated May 13, 1902, I have added to the weekly report the number of rejections advised for the different vessels inspected. This item will hereafter be included in the weekly reports. In this connection, it should be noted that many of the persons whose rejection is advised apply again and again for passage on different steamships, thus swelling the list of persons discarded.

Plague in Egypt.

A report dated May 19, 1902, states, that during the past fortnight, there were in all Egypt 58 cases of bubonic plague with 35 deaths. Cairo is said to be free from the disease. According to this report there have been in the whole of Egypt since April, 1901, when the epidemic began, 601 cases of plague and 359 deaths from the disease.

Respectfully,

J. M. EAGER, Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Malarial exhibit at Palermo.

NAPLES, ITALY, June 2, 1902.

SIR: I have the honor to submit the following report:

Malarial exhibit at Palermo, Sicily.

A special feature of the Sicilian agricultural exposition opened by the King of Italy with great festivities, at Palermo, Sicily, May 26, 1902, was a department devoted to exhibits bearing on the hygiene of malaria. This is in line with the popular propaganda at present being pushed in all paludal sections of Italy with a view to arresting the devastation that for ages has been wrought by malaria in otherwise productive agricultural districts. Simultaneously with the first week of the exposition, a medical congress was held in the hall of the University of Palermo. There was a special meeting to discuss the subject of malaria. Seven hundred delegates from all parts of Sicily were present. The Italian Minister, Dr. Baccelli, spoke at length, discussing the subject of malaria from all points of view, dwelling especially on the relation of the mosquito to the disease and the prophylactic importance of promptly submitting all cases to treatment by cinchona derivatives.

The exhibit at the agricultural exposition is of a popular nature. railroad station supplied with mosquito bars and similar appliances has been erected on the grounds. These stations are now in use on all Italian railroads running through malarial regions. There are figures of railroad operators protected against mosquitoes by suitable veils. Large models of the culex and the anopheles bring out prominently the morphological characters of the mosquitoes. Maps showing the territories afflicted by the disease have prominent places on the walls. Interesting pictures and diagrams demonstrating the life history of the mosquito are exhibited. There is in the department a library treating of malaria, a specialty being books with illustrations relating to the zoology of the mosquito. Straw huts and other simple forms of temporary field residences are among the exhibits. The materia medica of malaria is brought into prominence by a collection of specimens ranging from crude cinchona bark to approved preparations used in the treatment of the disease. The whole subject is presented in such a practically demonstrative way that it can not fail to impress the hygienic lessons to be learned from a precise knowledge of malaria, its cause, prevention, and treatment.

Respectfully,

J. M. EAGER,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

JAPAN.

Report from Yokohama.

YOKOHAMA, JAPAN, *May 19*, 1902.

SIR: I have the honor to transmit herewith weekly abstract of bills of health issued at this office during the week ended May 17, 1902. During this period 3 vessels were inspected, 958 steerage passengers were bathed, and 1,179 pieces of baggage were disinfected by formal-dehyd.

The port of Yokohama continues free from quarantinable disease.

The official report for the past two weeks shows as occurring in this city 8 cases of enteric fever with 2 death, 9 cases of diphtheria with 5 deaths, and 2 cases of dysentery with no deaths.

Respectfully,

DUNLOP MOORE, Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

MEXICO.

Report from Tampico.

TAMPICO, MEXICO, June 9, 1902.

SIR: I have the honor to transmit herewith abstract of bills of health issued at this port to vessels bound for the United States during the week ended June 7, 1902.

During the same period there were recorded in the office of Juez Civil a total of 12 deaths, as follows: Malaria (including pernicioso), 6; tuberculosis, 2; diarrhea, 2; pneumonia, 1, and senile debility, 1.

The sanitary condition of the port remains good.

Respectfully, Jos. Goldberger,

Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL.

U. S. Marine-Hospital Service.

Report from Vera Cruz—One case of yellow fever evidently imported from Contzacoalcos.

VERA CRUZ, MEXICO, June 8, 1902.

SIR: I have the honor to make the following report for the week ended June 7:

From yellow fever there were reported 26 cases and 10 deaths, from smallpox 1 case and 2 deaths, and 60 deaths from all causes.

One case of yellow fever entered the hospital here that evidently was contracted in Coatzacoalcos.

No fever has yet appeared among the shipping.

The rainy season has commenced. Cases of yellow fever are well distributed throughout the town. Stegomyia are found by the millions in almost every block, and the unsanitary conditions are perfect. Some work is being done to eradicate the mosquito by the local authorities, with the assistance of Dr. Beyer, of the commission.

I will confer with Dr. Parker as to my weekly report to ascertain just how much I can incorporate in my report so as not to interfere with the report of the commission.

Respectfully,

S. H. HODGSON.

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

NICARAGUA.

Weekly reports of conditions and transactions at Bluefields-Fruit port.

BLUEFIELDS, NICARAGUA, June 3, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 31, 1902:

Present officially estimated population, 4,000. Number of cases and

June 20, 1902

deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing diseases, a mild form of malarial fever. General sanitary condition of this port and the surrounding country during the week, remarkably good.

Bill of health was issued to the following vessel: May 29, steamship Jno. Wilson, crew, 18; passengers from this port, 9; passengers in transit,

none; baggage disinfected, 13 pieces.

Respectfully, D. W. GOODMAN,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL.

U. S. Marine-Hospital Service.

BLUEFIELDS, NICARAGUA, June 7, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 7, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 1. Prevailing diseases, malarial fever in a mild form. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: June 4, steamship *Nicaragua*, crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none. June 6, steamship *Geo. W. Kelly*, crew, 19; passengers from this port, none; passengers in transit,

none; baggage disinfected, none.

Respectfully,

D. W. GOODMAN, Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

NORWAY.

Quarantine proclamation on account of plague.

CHRISTIANIA, NORWAY, May 27, 1902.

SIR: Inclosed I have the honor to send duplicate copies of quarantine proclamation, issued by the royal government's justice and police department on the May 22, 1902. I also send translation.

Respectfully,

HENRY BORDEWICH, United States Consul-General.

The Hon. Assistant Secretary of State.

[Inclosure—Translation.]

Proclamation from the royal Norwegian government's departments of justice and police.

CHRISTIANA, NORWAY, March 24, 1902.

A royal proclamation was made on the 22d instant as follows:

It is hereby ordered, in compliance with paragraph 2 in law of July 12, 1848, relating to quarantine, the cities of Pernambuco and Paranagua, in Brazil, also British East

Africa, shall until further notice be considered infected with the oriental plague, and the quarantine regulations laid down in said law and in circular of October 13, 1900, as regards plague, etc., are to take effect at once.

regards plague, etc., are to take effect at once.

At the same time it is hereby proclaimed that the city of Rio de Janeiro, in Brazil, which in proclamation of July 17, 1900, was declared infected with the plague, shall

no longer be considered as so infected.

With which all concerned respectfully have to comply, which is hereby brought to public notice, while it must be remembered that according to prior proclamations of February 1, 1897, June 27 and August 22, 1899, May 23, 1900, February 28, August 12, and September 30, 1901, and March 20, 1902, the city of Constantinople, in Turkey, Cape Town and Port Elizabeth, in South Africa, Réunion Islands, and Mauritius, also the city of Porto Alegro, in Brazil, shall until further notice be considered infected with the oriental plague.

SOREN AARSTAD. GEORG JOHANNESEN.

PHILIPPINE ISLANDS.

SIR: I have the honor to submit the following weekly report of outgoing quarantine at Manila, instituted for protection of other Philippine ports on account of the prevalence of cholera in Manila, from April 20 to April 26, 1902:

Number of vessels remaining in quarantine from last week (a)	24
Number of vessels entering quarantine during the week	43
Number of vessels discharged from quarantine	35
Number of crew quarantined during the week	1, 264
Number of cabin passengers quarantined during the week	426
Number of steerage passengers quarantined during the week	1,945
Number of crew inspected during the week	5, 208
Number of passengers inspected during the week	10, 193
Number of vessels disinfected during the week (b)	18
Number of vessels remanded to Mariveles station	2
Number of cases of quarantinable diseases occurring among persons in detention	
(cholera, 4; smallpox, 2; leprosy, 2)	8
Number of pieces of baggage disinfected	964
Number of pieces of baggage inspected and passed	0
Number of vessels remaining in quarantine 7 p. m., April 26	32

a Vessels are held in quarantine five days before being allowed to sail and inspected daily. b Fourteen of these vessels were river craft, launches, and lighters, from which cases of cholera had been removed by the board of health.

Respectfully,

J. C. PERRY,

Passed Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

SIR: I have the honor to report the condition of outgoing quarantine at Manila, instituted for protection of other Philippine ports on account of the prevalence of cholera in Manila, for the week ended May 3, 1902.

Number of vessels remaining in quarantine from last week (a)	32
Number of vessels entering quarantine during the week	58
Number of vessels discharged from quarantine	46
Number of crew quarantined during the week	1, 715
Number of cabin passengers quarantined during the week	926
Number of steerage passengers quarantined during the week	3, 162
Number of crew inspected during the week	7, 268
Number of passengers inspected during the week	
Number of vessels disinfected during the week (b)	22

a Vessels are held in quarantine five days before being allowed to sail and inspected daily. b Twenty of these vessels were river craft, launches, and lighters, from which cases of cholera had been removed by the board of health.

Number of vessels remanded to Mariveles station	1
Number of cases of quarantinable diseases occurring among persons in deten-	
tion-cholera	4
Number of pieces of baggage disinfected	2,634
Number of pieces of baggage inspected and passed	2,060
Number of vessels remaining in quarantine 7 p. m., May 3	44
D 4.0	

Respectfully,

J. C. PERRY,

Passed Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Smallpox and plague in Ceba.

CEBU, P. I., May 3, 1902.

SIR: I have the honor to report the presence of smallpox and plague at this port. Smallpox appeared here April 16, 1902, and was probably brought from outside towns on this island, as it is always present in some of them. Up to date there have been 18 cases, 6 of whom are whites. These whites were with one exception employed as teamsters in the quartermaster's department and have been living in Nipa shacks with natives. There have been no deaths. The first case of plague occurred April 18, 1902, in the person of a white man, also a quartermaster's teamster. He has been a resident here since about December 15, 1901, and his infection can not be traced. A second case occurred April 29, 1902, in the person of a Filipino woman, who died before the case was reported. She was also a resident. The white man is getting well.

I wired you yesterday for 2,000 units of vaccine, as I am unable to obtain enough for use here.

Respectfully,

H. A. STANSFIELD, Asisstant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL, U. S. Marine-Hospital Service.

PORTO RICO.

Report from Ponce.

PONCE, P. R., June 2, 1902.

SIR: Through the chief quarantine officer for Porto Rico, I have the honor to transmit herewith the quarantine and abstract bills of health reports for the week ended May 31, 1902; also, the report of inspection of immigrants for the month of May, 1902.

During the week 3 vessels were inspected and passed and 3 bills of health issued to outgoing vessels. The smallpox situation shows slow improvement. The report for last week shows 2 new cases and 6 recovered, thus leaving 6 cases under treatment.

Respectfully,

W. W. KING, Assistant Surgeon, U. S. M. H. S.

The Surgeon-General, U. S. Marine-Hospital Service. Report of immigrants inspected at the port of Ponce, P. R., during the month of May, 1902.

Total number of immigrants inspected, 20; number passed, 20. W. W. KING.

Assistant Surgeon, U.S. M. H. S.

The SURGEON-GENERAL, U. S. Marine-Hospital Service.

Inspection of immigrants at San Juan for the week ended May 31, 1902.

SAN JUAN, P. R., June 4, 1902.

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended May 31, 1902. May 29, Spanish steamship Montevideo, from Barcelona, Malaga, Cadiz, Las Palmas, Teneriffe, and La Palma, with 26 immigrants. May 31, Cuban steamship Maria Herrera, from Cuban and Dominican ports, with 5 immigrants. Total, 31.

Respectfully, H. S. MATHEWSON. Passed Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL. U. S. Marine-Hospital Service.

Report of immigrants inspected at the port of San Juan, P. R., during the month of May, 1902.

Total number of immigrants inspected, 93; number passed, 93. H. S. MATHEWSON.

> Passed Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL, U. S. Marine-Hospital Service.

Report of immigrants inspected at the subports of Porto Rico during the month of May, 1902.

Total number of immigrants inspected—8 at Mayaguez and 5 at Humacao-13; number passed, 13.

> H. S. MATHEWSON. Passed Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL, U. S. Marine-Hospital Service.

STRAITS SETTLEMENTS.

Mortality statistics of Singapore during February and March.

MANILA, P. I., May 6, 1902.

SIR: I have the honor to transmit for your information mortality statistics of Singapore for the months of February and March, 1902, furnished this office by the United States consul-general at that port.

J. C. PERRY. Respectfully,

Passed Assistant Surgeon, U.S. M. H. S., Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Mortality report of the settlement of Singapore, Straits Settlements, for the month of February, 1902.

[Compiled by the registrar of deaths and births.]

Deaths from—	Male.	Fe- male.	Total.	Ages at death.	Male.	Fe- male.	Total.
Convulsions	11 137 10 15 11 68 3 31 4 52 155	10 2 2 2 31 51	59 16 167 13 16 12 1 78 5 33 4 83 206	Unknown	34 16 10 22 48 147 106 63 50 8	28 13 15 7 9 7 27 20 8 17 9	7 68 47 31 17 31 55 174 126 71 67
Total	551	160	711	Total	551	160	711
Nationalities.				Nationalities.			
Europeans	3 2 410	1 7 79	4 9 489	Indians Other nations	50 26	19 12	69
Malays		42	102	Total	551	160	711

Ratio per 1,000 of population, 35.61.

Mortality report of the settlement of Singapore, Straits Settlements, for the month of March, 1908.

[Compiled by the registrar of deaths and births.]

Death, from-	Death, from— Male. Re-inale. Total Ages at death.		Male.	Fe- male.	Total.		
Convulsions	40	35	75	Unknown	9	2	11
Bronchitis	11	7	18	Under 3 months	49	31	80
Fever	140	26	166	3 months and under 1 year	27	27	54
Dysentery	12	3	15	1 to 5 years	20	17	37
Diarrhea	18	2	20	5 to 10 years	7	9	16
Cholera	a15	10	25	10 to 20 years	28	11	39
Smallpox	1	********		20 to 25 years	57	8	65
Beriberi	75	12	87	25 to 35 years	164	17	181
Heart	6	3	9	35 to 45 years	138	22	160
Phthisis	34	1	35	45 to 55 years	70	16	86
Injuries	3	2	5	55 to 75 years	56	18	74
Debility and age	77	28	105	75 and above	7	3	10
Other causes	175	48	223		_		-
Unknown	25	4	29	Total	632	181	818
Total	632	181	813				
Nationalities.	Male.	Fe- male.	Total.	Nationalities.	Male.	Fe- male.	Total.
Europeans	6	2	8	Other nations	39	16	55
Eurasians	5	6	11	Unknown	2	2	4
Chinese	463	88	551	· · · · · · · · · · · · · · · · · · ·	-	-	
Malays		52	125	Total	632	181	813
Indians	44	15	59		-	-04	010

a Three cases at quarantine station.

Ratio per 1,000 of population, 40,72.

TURKEY.

Concerning cholera in Arabia.

[No. 55.]

JERUSALEM, SYRIA, May 12, 1902.

SIR: Your dispatch No. 54, April 10, 1902, inquiring as to the cholera in Mecca and Djiddah, is at hand, and in reply I would say that we here have very little knowledge of the real condition of things in those parts of Arabia. We know that cholera exists there and that many persons have died from that disease. We do not know that any case of cholera has occurred yet in Egypt. Egypt, under English direction, is taking strict measures against the introduction of the disease into that country.

We have quarantine against Egypt and have had for twelve months

past on account of alleged plague in Egypt.

A few years since I made investigations historically and found that cholera never came to this country from the south, say from Egypt—that is, in modern times; it always comes from the east, India, Euphrates, Damascus. The last time that cholera visited Jerusalem was in 1865, and then no Europeans died from it. In 1875 it was in Beirut and in 1891 it was in Damascus.

Respectfully,

SELAH MERRILL, United States Consul.

The Assistant Secretary of State.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

AFRICA—Lourenço Marquez.—Month of March, 1902. Estimated population, 7,000. Total number of deaths, 26, including 8 from tuberculosis.

AUSTRALIA—New South Wales—Sydney.—Month of March, 1902. Estimated population, 383,386. Total number of deaths, 438, including diphtheria, 2; enteric fever, 8; measles, 2; scarlet fever, 1; plague, 14, and 29 from tuberculosis.

FRANCE—Rouen.—Month of April, 1902. Estimated population, 116,316. Total number of deaths, 281, including enteric fever, 2; measles, 1; whooping cough, 1; smallpox, 2, and 56 from tuberculosis.

St. Etienne.—Two weeks ended April 30, 1902. Estimated population, 146,559. Total number of deaths, 124, including diphtheria, 2; enteric fever, 1; measles, 9, and 30 from tuberculosis.

GERMANY—Hanover.—Month of March, 1902. Estimated population, 242,349. Total number of deaths, 302, including 13 from infectious diseases.

Gibraltar.—Two weeks ended May 18, 1902. Estimated population, 27,460. Total number of deaths, 28, including diphtheria, 3, and 2 from measles.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended May 24, 1902, correspond to an annual rate of 16.7 per 1,000 of the aggregate population, which is estimated at 14,862,909.

Bradford.—Two weeks ended May 17, 1902. Estimated population, 281,770. Total number of deaths, 198, including diphtheria, 2; enteric fever, 3; measles, 14; scarlet fever, 3; whooping cough, 2, and 7 from

tuberculosis.

1471 June 20, 1902

London.—One thousand four hundred and thirty-nine deaths were registered during the week, including measles, 59; scarlet fever, 8; diphtheria, 21; whooping cough, 33; enteric fever, 7; smallpox, 24, and diarrhea and dysentery, 11. The deaths from all causes correspond to an annual rate of 16.4 per 1,000. In Greater London 1,921 deaths were registered. In the "outer ring" the deaths included 5 from diphtheria, 8 from measles, 2 from scarlet fever, 12 from smallpox, and 6 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 24, 1902, in the 21 principal town districts of Ireland was 20.7 per 1,000 of the population, which is estimated at 1,092,322. The lowest rate was recorded in Armagh, viz, 6.9, and the highest in Tralee, viz, 53.1 per 1,000. In Dublin and suburbs 149 deaths were registered, including enteric fever, 1; measles,

2; scarlet fever, 2, and 29 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended May 24, 1902, correspond to an annual rate of 20.3 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Leith, viz, 9.3, and the highest in Glasgow, viz, 22.5 per 1,000. The aggregate number of deaths registered from all causes was 656, including diphtheria, 1; measles, 16; scarlet fever, 6; small-pox, 1, and 14 from whooping cough.

Jamaica—Kingston.—Month of May, 1902. Estimated population, 46,542. Total number of deaths, 99, including 14 from phthisis pul-

monalis.

MALTA.—Two weeks ended May 17, 1902. Estimated population, 183, 79. Total number of deaths, 144, including 1 from diphtheria.

RUSSIA—Riga.—Month of February, 1902. Estimated population, 282,000. Total number of deaths, 526, including diphtheria, 5; enteric fever, 7; measles, 10; scarlet fever, 33; whooping cough, 6; smallpox, 5, and 63 from phthisis pulmonalis.

Month of March, 1902. Total number of deaths, 550, including diphtheria, 11; enteric fever, 4; measles, 11; scarlet fever, 23; whooping

cough, 4; smallpox, 11, and 69 from phthisis pulmonalis.

NORFOLK ISLAND.—Month of March, 1902. Estimated population, 906. No deaths and no contagious diseases.

St. Helena.—Two weeks ended May 3, 1902. Estimated population, including troops and Boer prisoners, 12,000. Total number of deaths, 26, including 2 from enteric fever.

SPAIN—Valencia.—Two weeks ended May 15, 1902. Estimated population, 204,000. Total number of deaths not reported. One death from enteric fever and 11 deaths from smallpox reported.

SWITZERLAND.—Reports for the two weeks ended May 10, 1902. from 18 cities and towns having an aggregate estimated population of 770,000, show a total of 521 deaths, including diphtheria, 10; measles, 7; whooping cough, 5, and 87 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox, December 27, 1901, to June 20, 1902.

Reports received by the Surgeon-General United States Marine-Hospital Service from United States consuls through the Department of State and other sources.]

For reports received from June 29, 1901, to December 27, 1901, see Public Health Reports for December 27, 1901.]

CHOLERA.

Fatehan	b. 24-Apr. 5 ar. 22 ar. 22 ar. 6 ar. 6 ar. 6 ar. 4-May 10 ar. 19 ar. 29 ar. 20	239	1 213 62	Epidemic. Spreading.
Fatehan	ar. 22 or. 10. ar. 6 ar. 6 ar. 6 ar. 9 ar. 29 ar. 29 ar. 29 ov. 28-May 10 ov. 16-May 9 ov. 17-Dec. 14 ob. 23-Mar. 8	239	1 213 	Epidemic. Spreading. Reported.
Honan	or. 10. ar. 6. ar. 4-May 10 ar. 19. ar. 29. ar. 29. ov. 28-May 13 ov. 24-May 16 ov. 16-May 9 ov. 17-Dec. 14 ob. 23-Mar. 8	239	1 213 	Epidemic. Spreading. Reported.
Hongkong Mi	ar. 6	239	1 213 62 1,814 99	Spreading. Reported.
Seungshan Min	ar. 4-May 10 ar. 19	239	213 	Reported.
Seungshan Min	ar. 19	48	1,814 99 27	Reported.
Sheshing	ar. 29	48	1,814 99 27	Reported.
Sheshing	ar. 29	48	1,814 99 27	Reported.
Tung Mún. Millodia: Bombay N. Calcutta. No Madras. No Java: Batavia. No Soerabaya. Fo Philippine Islands: Manila. M. Albay Province. M. Bulacan Province. M. Bulacan Province. Camarines Province.	ov. 28-May 13 ov. 24-May 16 ov. 16-May 9 ov. 17-Dec. 14 ob. 23-Mar. 8	48	1,814 99 27	
India	ov. 28-May 13 ov. 24-May 10 ov. 16-May 9 ov. 17-Dec. 14 eb. 23-Mar. 8	48	1,814 99 27	
Bombay No Calcutta No Madras No Java: Batavia No Socrabaya Fo Philippine Islands: Manila M Albay Province M Bulacan Province M Bulacan Province Camarines Province	ov. 24-May 10 ov. 16-May 9 ov. 17-Dec. 14 ob. 23-Mar. 8	48	1,814 99 27	
Calcutta No. Madras No. Java: Batavia No. Socrabaya Fe Philippine Islands: Manila M. Albay Province M. Bataan Province M. Bulacan Province M. Camarines Province	ov. 24-May 10 ov. 16-May 9 ov. 17-Dec. 14 ob. 23-Mar. 8	48	1,814 99 27	
Madras No Java: No Batavia No Socrabaya Fo Philippine Islands: Manila Manila M Albay Province M Bataan Province M Bulacan Province M Camarines Province Camarines Province	ov. 16-May 9 ov. 17-Dec. 14 eb. 23-Mar. 8	48	99	
Java : Batavia No Socrabaya Fe Philippine Islands : M Manila M Albay Province M Bataan Province M Bulacan Province Camarines Province	ov. 17-Dec. 14 eb. 23-Mar. 8	48		
Soerabaya	eb. 23-Mar. 8			
Soerabaya	eb. 23-Mar. 8			
Philippine Islands: Manila M. Albay Province M. Bataan Province Bulacan Province Camarines Province		1		
Manila M. Albay Province M. Bataan Province M. Bulacan Province. Camarines Province.	ar. 20-Apr 27			
Albay Province		496	400	
Bulacan Province	ar. 30-Apr. 27	3		
Bulacan Province	ar. 30-Apr. 27		555	
Camarines Province	do		231	
			488	
			8	
Ilocos Norte Province			2	
Laguna Province			2	
Pampanga Province			202	
Pangasinan M			3	
Rizal Province			112	
Straite Settlements:		100	110	
Singapore Oc	t. 1-Apr. 26		195	
Turkey:	. I-Apr. at		100	
	b. 19-Apr. 7	3,000	1,439	Estimated.
	do			Libertanie Cut.
	ar. 6-Mar. 27		381	Among pilgrims,
	Mar. 27			Among pugrims.
	Apr. 30		25	

YELLOW FEVER.

Brazil:					
Bahia	Dec.	1-Dec. 7	1	1	
Pernambuco	Mar.	16-Mar. 31		1	
Rio de Janeiro	Nov.	11-May 4		463	
British West Indies:					
Barbados	Dec.	13			Prevalent,
Colombia:					
Panama	Apr.	22-May 12	8	6	
Costa Rica:	p.			-	
Port Limon	Anr	16	3	1	
I VI DIMOU		1-June 5	5		Imported.
Cuba:	May	1-June J		2011100000	imported.
	Tuna	5	1		Do.
Cienfuegos Dutch Guiana:	June	O	1	**********	D0.
	D	1 34 01		- 00	
Paramaribo	Dec.	1-Mar. 31	34	22	
Dutch West Indies:					
Curação	Feb.	2-Feb. 8	1	1	
French Guiana:					
Cayenne	Mar.	27	32	21	
Jamaica:					
Port Royal	Feb.	9-Mar. 1	4	1	
Mexico:					
City of Mexico	Apr.	12-Apr. 18		1	
Tampico		2			Do.
Vera Cruz		15-June 7	230	125	
Venezuela:		To Came 1	200		
Puerto Cabello	Feb	9-Feb. 15	1	1	

Cholera, yellow fever, etc.—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa :				
Lourenço Marquez Mossel Bay, Cape Colony Zanzibar, Nairobi	Jan. 1-Jan. 31		1	
Mossel Bay, Cape Colony	Dec. 6 Mar. 20	*********		Reported.
Zanzibar, Nairobi	Mar. 20	20	5	
Australia:	D 1 D 01			
Brisbane	Dec. 1-Dec. 31	1	*********	Do.
Newcastie	Mar. 21 Nov. 14, 1901-	104	1	Do.
Sydney	Nov. 14, 1901- Apr. 22, 1902.	101	1 1	
Brazil:	22 121 22, 23021			
Pernambuco	Mar. 16-Apr. 18		53	
Rio de Janeiro	Nov. 11-Mar. 2	****** *****	105	
China:				
Canton	May 16	*******	**********	Epidemic.
East Honam	May 1 Dec. 8-May 10		PO.	Do.
Hongkong	May 16	81	10	Do.
Kityang Pakhoi	Apr. 25	******	***********	Do.
Shuitung	Feb 16		100	Declared.
Taileung	May 16	***************************************	100	Epidemic.
Trang Shing				
Tsang Shing Yeungkong, Kwangtung	Apr. 12			Epidemic in vicinity.
Egypt	Apr. 7, 1901-Apr. 7, 1902, Apr. 7, 1901-Apr. 30, 1902	382	228	
	7, 1902.			
Aboussir	Apr. 7, 1901-Apr.	8	2	
	30, 1902		28	
Alexandria	do	56		
Benha	00	14 50	34	
DechnehKafr Enon	do	1	1	
Kafr Rabieh	do	6	4	
Kom-el-Nour	do	27	8	
Korachieh	do	2	1	
Mansouráh	do	1	1	
Minieh	do	12	4	
Mit-Gamr	do	. 30	14	
Nahtai	do	6	4	
Port Said	do	26	16	
Tantah	do	102	82	
Zagazig	do	77	32 12	
ZiftahFormosa	Oct 1-Mar 21	623	454	
France:	Oct. 1-Mar. of	020	2072	
Marseille	Dec. 1	. 1		On se. Pehio, from Batoum.
Hawaiian Islands:				
Honolulu	Dec. 11-May 31		. 24	
Kauai, Eleele		**********	. 2	
India:				
Bombay Presidency and Sind:				
Northern Division-	Now 17 Apr 10	8		
Ahmedabad City	do. 17-Apr. 19		10, 294	
Bombay City Broach District	do	2 938	1,921	
Kaira District	do	. 7, 190	4, 890	
Surat District and Town.	do	. 2, 127	1,617	
Thana District Central Division—	do	700	607	
Central Division-				
Ahmednagar District	do	48	38	
Khandesh District	do	. 11, 109	8,500 1,097	
Nasik District		. I. SERU	1,097	
Poonah District and City.	do	0, 704	4, 823	
Satara District	ao	. 22, 470	16,750	
Sholapur District and	do	. 2,346	1,455	
Town Southern Division—		, 030	1, 100	
Belgaum District	do	. 18, 401	14,069	
Dharwar District	do	. 16, 485	12, 139	
Hyderabad Town and				1
District	do	1,618	970	
Hubli Town	do	. 299	209	
Kanara District	do	. 386		
Kolehe District	do	. 2021	871	
Ratnagiri District Karachi City and District.	do	7 900	. 586	
Karachi City and District.	do	1,735	1,470	
Political Charges—		1	371	
Aundh StateBaroda State	do	3,546		
Darous State	de	960		
Cutch State				

Cholera, yellow fever, etc. -Continued.

PLAGUE-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India-Continued.				
Bombay Presidency and				
Sind-Continued.				
Political Charges-Conf'd.				
Kolhapur and Southern				
Mahratta Country	Nov. 17-Apr. 19	14,971	10, 564	
Sachin State		169	114	
Savanur State		661	529	
Outside Bombay Presidency		-	1	
and Sind:				
Madras Presidency	do	7,421	6, 268	
Bengal-			1	
Bhagalpur	do	560	496	
Burdwan Division	do	138	108	
Calcutta	do	5, 360	4,915	
Chota Nagpur Division	do	581	484	,
Orissa		3	3	
Patna	do	14,719	3,524	
Northwest Province and Oudh:		,		
Allahabad Division	do	9,273	8, 902	
Benares Division	do	8,083	7,968	
Punjab:		.,		
Delhi Division	do	90,801	66, 643	
Jullunder Division	do	90, 801	75, 271	
Lahore Division	do	32, 534	9, 273	
Rawalpindi Division Mysore State:			18,590	
Bangalore City, District, and Military Station.	do	5, 105	3,911	
Chitaldrug District	do	646	695	
Kadur District	do	445	296	
Kolar District and Gold Fields.	do	207	159	
Mysore City and District	do	3, 639	2,788	
Shimoga District	do	654	465	
Tumkur District	do	65	52	
Hyderabad State	do	1,827	1,411	
Kashmir:				
Jammu Province	do	8,826	5, 149	
Japan:				
Nagasaki	Mar. 13	1	*****	Reported on ss. Taichu Mart from Formosa.
	May 13	1	1	Imported from Formosa.
Madagascar:	and to the termina			imported from I ormosa,
Majunga	May 28			Present.
Mauritius		256	151	
Philippine Islands:			-	
Cebu	Apr. 18-Apr. 29	2	1	
Manila	Dec. 1-Dec. 14	5	5	
	Feb. 9-Feb. 22	2	2	
Russia :				
Batoum	Jan. 8	1	1	
Syria:			1	
Beirut	Jan. 5-Jan. 11	1	1	
Turkey:				
Bagdad	Jan. 16-Jan. 23	6	4	

SMALLPOX.

Argentina:					
Buenos Ayres	Oct.	1-Mar.	31	**********	208
Austria-Hungary:	-				
Budapest	Jan.	15-Jan.	21	11	
Prague	Dec.	1-May	24	173	
Barbados	Mar.	31-Apr.	5	15	1
Belgium:		par	-	-	-
Antwerp	Dec.	10-May	24	178	43
Brussels	May	10-May			1
Ghent	Dec	8-May	3	***************************************	98
Liege	Mar.	9-May			
Brazil:	Mar.	5-May	0	*************	-
Bahia	Ton	12-Jan.	OF	2	
Coore					
Ceara	Dec.	1-Dec.		******	
Rio de Janeiro	Nov.	11-May			488
Pernambuco	Nov.	1-Apr.	15	**********	463
British Columbia :			-		-
Vancouver	Apr.	1-May	31	6	
Victoria	Jan.			1	

Oholera, yellow fever, etc.—Continued.

SMALLPOX-Continued.

Place.		Date.	Cases.	Deaths.	Remarks.
Canada:					
Belleville	Apr.	1-Apr. 12	20	1	
Hamilton	Mar.	1-May 3	3	*********	
Quebec	Dec.	15-June 7	589	11	
China: Hongkeng	Feb.	2-May 10	48	43	One from Swatow on ss. Pelus and 1 from Straits Settle
Colombia:					ments on ss. Honey Bee.
Cartagena	Nov.	25-Apr. 27		37	
Panama	Dec.	17-May 12	80	40	
Cuba:	-				
Ciego de Avila, Puerto	Jan.	12	1	*********	From Canada.
Principe. Guantanamo	Enh	18	1		
Havana		7			On as. Alfonso XII.
Renador:		***************************************	1	1	
Guayaquil	Sept.	28-Dec. 7		30	
Egypt: Cairo			1		
Cairo	Apr.	2-Apr. 8		1	
England:	W-1.	10 35 01	- 00		
Birmingham Bradford	Apr	16-May 31	23	1	
Bristol	Jan	18-May 3 5-Jan. 11	i	1	
Leeds	Mar.	9-May 8	6	2	
Liverpool	Dec.	15-May 31	120	4	Twenty-two imported.
London	Dec.	28-May 24 16-Feb. 22	7,265	1,092	
Manchester	Feb.	16-Feb. 22	1	********	
Newcastle-on-Tyne	Dec.	22-May 17	8	1	
North and South Shields Plymouth	Feb.	19-May 17	59	2	
Sheffield,	Dec.	22-Mar 29	9		
Southampton	Feb.	16-Apr. 26	5		
Sunderland	Apr.	9-Apr. 12 22-Mar. 22 16-Apr. 26 28-May 8	2	**********	
Swansea	Feb.	22-Mar. 1	1	***********	
Tottenham	d	0		1	
West Ham	d	0	** **********	7	
Formosa: Tamsui	Oct.	1-Jan. 31	22		
France:	Oct.	I-Jan. of		*********	
Lyons	Dec.	1-Dec.		. 1	
Marseille	Dec.	1-Apr. 30		11	
Nantes	d	0	5		
Nice	Nov.	1-Dec. 3		26	
ParisRheims	Dec.	8-May 1	80	84 24	
Roubaix	Feb.	6-May 2 22-Feb. 2 14-Feb. 2	3		*
St. Etienne	Feb.	14-Feb. 2	1		
Gibraltar	Jan.	20-Apr. 20	6		
Greece:					
Athens	Jan.	5-Apr. 13	2 2	******	
Hawaiian Islands:					O- 4
HonoluluIndia:	Apr.	9	1	*********	On transport Sheridan.
Bombay	Dec	18-May 13	3	. 135	
Calcutta	Dec.	1-May	3	95	
Karachi	Nov.	1-May 25-May 1 16-May	1 184	50	
Madras	Nov.	16-May	0	. 36	
Ireland:			1		
Dublin	Feb.	9-Apr. 19	9 4		
Italy: Caserta	Mar.	04			Many cases.
Milan	Nov.	1-Mar. 3	1 17	8	Many cases,
Naples	Dec.	1-May 1	290	21	
Palermo	Dec.	29-May 2	1 168	53	
Rome	Dec.	15-Mar. 2	9	. 6	
Santa Maria Capuavetere	Mar.	24			Do.
Jamaica:	D	00 D 0			B (1)
Kingston	Dec.	22-Dec. 2	8 1		From Colon
Port Antonio	Jan.	5-Mar.	1 3	***********	
Japan : Nagasaki	Dec	11-May 3	0 0		
Liberia:				************	
Monrovia	Dec.	8-Dec. 1	1	. 1	
Maita:					
Valletta	Dec.	11-Feb. 1	5 12	*************	
Manitoba:	-	9 Y			
Winnipeg	Dec.	8-June	7 83	2	

Cholera, yellow fever, etc.—Continued.

SMALLPOX-Continued.

Mexico Oity of Mexico Dec. 9-June 1 108 50	Place.		Date.		Cases.	Deaths.	Remarks.
City of Mexico Dec. 9-June 1 108 50	Mexico:						
Vera Cruz. Mar. 16-June 1 32 29 New Brunswick:		Dag	Q. Inne	. 1	100	50	
New Brunswick Lynnfeld							
Lynnfield		Mar.	10-June	3 1	02	29	
Moncton							
St. John	Lynnfield	Jan.				**********	
Welsford	Moneton	d	0				
Nova Scotia Dartmouth	St. John	Oct.	20-Jan.	18	108	23	
Dartmouth	Welsford	Jan.	18		1		
Halifax	Nova Scotia :						
Halifax	Dartmouth	Mar	20		5		
Windsor					48	7	
Philippine Islands: Cebu							
Cebu		Dec.	15-Jan.	20	1	***********	
Manila							
Porto Rico Arecibo Mar. 8-May 3 136 Caguas Apr. 18-May 3 36 Caguas Apr. 18-May 3 6 Caguas Apr. 18-May 3 6 Caguas Apr. 18-May 3 7 Caguas Apr. 18-May 3 Caguas Apr. 18-May 3 Caguas Apr. 18-May 3 Caguas Apr. 18-May 3 Caguas Apr. 18-May 24 Caguas Caguas							
Arecibo		Feb.	9-Apr.	26	12	7	
Caguas Apr. 18-May 3 36 Camuy do 56 Ciales Mar. 8-May 3 6 Fajardo do 1 Hatillos Apr. 18-May 3 7 Humacao Mar. 8-May 3 1 Ponce To May 31 68 San Juan Feb. 1-May 17 62 Utuado Apr. 18-May 3 48 Russia: Nov. 24-May 24 299 94 Odessa Dec. 1-May 24 122 29 Rigs Jan. 25-Mar. 31 21 21 St. Petersburg Dec. 1-May 17 181 40 Warsaw Nov. 24-May 3 16 16 Sootland: Dec. 1-May 17 181 40 Warsaw Nov. 24-May 3 16 18 Spain: Cartagena Dec. 1-May 17 181 40 Warsaw Nov. 24-May 3 27 53 Spain: Cartagena Peb. 16-Apr. 12 3 6	Porto Rico:						
Caguas Apr. 18-May 3 36 Camuy do 56 Ciales Mar. 8-May 3 6 Fajardo do 1 Hatilios Apr. 18-May 3 7 Humacao Mar. 8-May 3 1 Ponce To May 31 68 San Juan Feb. 1-May 17 62 Utuado Apr. 18-May 3 48 Russia: Moscow Nov. 24-May 24 122 29 Riga Jan. 25-Mar. 31 21 21 22 29 94 Odessa Dec. 1-May 24 122 29 94 24 24 29 94 24 29 94 24 24 29 94 29 27 3 16 8 3 16 8 3 16 8 3 16 8 3 16 8 3 16 8 3 16 8 3 16 8 3 16 8		Mar	8-May	3	136		
Camuy							
Ciales							
Fajardo							
Hatillos							
Humacso						********	
Ponce	Hatillos	Apr.	18-May	3	7		
Ponce	Humacao	Mar.	8-May	3	1		
San Juan					68		
Utuado					62		
Nov. 24-May 24 299 94							
Moscow	Dyagia :	apr.	40 Diay	0	*0		
Odessa Dec. 1-May 24 122 29 Riga. Jan. 25-Mar. 31		37	04 35	04	900	0.4	
Riga							
St. Petersburg					122		
Warsaw Nov. 24-May 3 16							
Seotland: Jan. 12-May 3 27	St. Petersburg	Dec.	1-May	17	181	40	
Seotland: Jan. 12-May 3 27	Warsaw	Nov.	24-May	3		16	
Edinburgh Feb. 16-Apr. 12 3 53 53 8pain: Cartagena Apr. 15 8 Maiaga Dec. 28-May 29 277 53 Epidemic. Corunna Dec. 1-Apr. 26 8 Nov. 1-Jan. 31 62 Valencia Jan. 1-Feb. 28 415 74 Straits Settlements: Singapore Oct. 1-Apr. 19 8 8 Switzerland: Geneva Mar. 9-Apr. 19 3	Scotland:					-	
Edinburgh Feb. 16-Apr. 12 3 53 53 8pain: Cartagena Apr. 15 8 Maiaga Dec. 28-May 29 277 53 Epidemic. Corunna Dec. 1-Apr. 26 8 Nov. 1-Jan. 31 62 Valencia Jan. 1-Feb. 28 415 74 Straits Settlements: Singapore Oct. 1-Apr. 19 8 8 Switzerland: Geneva Mar. 9-Apr. 19 3	Dundee	Jan	12-May	2	97		
Glasgow							
Spain Cartagena							
Cartagena		Dec.	20-May	20	211	08	
Corunna			**		1		
Malaga Nov. 1-Jan. 31 62 Valencia Jan. 1-Feb. 28 415 74 Straits Settlements: Singapore Oct. 1-Apr. 19 8 Switzeriand: Geneva Mar. 9-Apr. 19 3 Furkey: Smyrna Mar. 10-May 4 3 Uruguay: Montevideo Oct. 26-Apr. 22 1,024 75 Wales: 75 Mar. 10-May 1,024 75	Cartagena	Apr.			**********		Epidemic.
Valencia Jan. 1-Feb. 28 415 74 Straits Settlements: Singapore Oct. 1-Apr. 19 8 Switzerland: Geneva Mar. 9-Apr. 19 3 Turkey: Smyrna Mar. 10-May 4 3 Uruguay: Montevideo Oct. 26-Apr. 22 1,024 75 Wales: 75 Mar. 10-May 1,024 75					**********	8	
Valencia Jan. 1-Feb. 28 415 74 Straits Settlements: Singapore Oct. 1-Apr. 19 8 Switzerland: Geneva Mar. 9-Apr. 19 3 Turkey: Smyrna Mar. 10-May 4 3 Uruguay: Montevideo Oct. 26-Apr. 22 1,024 75 Wales: 75 Mar. 10-May 1,024 75		Nov.	1-Jan.	31		62	
Straits Settlements Singapore Oct. 1-Apr. 19 Singapore Switzerland Geneva Mar. 9-Apr. 19 3 Survival Survival Mar. 10-May 4 3 Uruguay Montevideo Oct. 26-Apr. 22 1,024 75 Wales Total T	Valencia	Jan.	1-Feb.	28	415	74	
Singapore	Straits Settlements:				1		
Switzerland: Geneva Mar. 9-Apr. 19 3 Geneva Mar. 10-May 3 Furkey: Smyrna Mar. 10-May 3 Uruguay: Montevideo 0ct. 26-Apr. 22 1,024 75 Wales: 75 75		Oct.	1-Apr	19		9	
Geneva		000	· sepre				
Turkey: Smyrna		Mor	0. 4	10			
Smyrna		mar.	5-Apr.	19	3	*******	
Uruguay: Montevideo							
Montevideo Oct. 26-Apr. 22 1,024 75 Wales:		Mar.	10-May	4	******	3	
Wales:	Uruguay:						
Wales:	Montevideo	Oct.	26-Apr.	22	1,024	75	
	Wales:				-,		
Cardiff Feb, 2-Feb, 8 1	Cardiff	Feb	2-Feb		1	1	

Weekly mortality table, foreign and insular cities.

Week en ded.		-pa	E				1	Dent	ha fr	om-	-			
	Week ended.	Estimated popu- lation.	Total deathsfrom	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping
Acapulco	May 24	6,000	5				-							
Aix la Chapelle	May 3	138, 591	53	3		*****	1		*****	****	****			
Do	May 10	138, 591 138, 591	47 57	4	*****	*****	*****		*****	*****	1	2	****	90.00
Alexandretta	May 17do	9,000	6		*****		*****	*****	******	*****		2	*****	****
Amherstburg	June 7	9,000 2,250	2							*****			*****	
Amsterdam	May 24	533, 657	180	28	*****	*****	****		*****	*****	*****	1	16	
Antwerp	May 31 May 17	533, 657	203 79	26	*****	*****	*****	*****	3	*****	*****	1	37	
Do	May 24	285, 621 285, 621	82	*****	*****	*****	*****	3	1	*****	*****	3	2	
Bahia	Apr. 26	200,000	86	13	*****	*****				*****	******		-	900
Barmen	May 10	143, 500	39	7	****		*****		*****	*****	2	****	2	1
Do	May 17	143,500	50	6	*****	****	*****	*****	*****	*****	2		*****	
Beirut	May 24 May 17	143,500	50 23	7	*****		*****	*****	*****	*****	1	1	*****	
Belfast	May 24	80,000 358,693	152	*****	*****	*****	*****	*****	******	3	*****	1	3	***
Belize	June 5	9,000	0	*****			*****	*****	******		*****			
Bergen	May 17	73,000	26	11	*****	*****	*****		*****		*****	****		***
Berlin	May 10	1,901,916 1,901,916	561	89	*****			*****	*****		4	4	8	***
Do	May 17 May 24	1,901,916	615	100	+00400	*****	*****	*****	* ***	*****	4	5	8	***
Birmingham		523, 284 776, 006	1,177	90	520	2	*****	7	*****	1 4	4	1	13	
Do	Apr. 29 May 6	776,006	1,022	73	450	2		9		7	*****	*****	7	***
Brussels	May 17	582, 665	180			*****	*****	1					i	***
Do	May 24	582, 665	180					*****	*****	3		2		
Budapest	May 7	729, 383	*********	****	*****	*****	*****	*****	****		6	3	7	
Do	May 13 May 20	729, 3×3 729, 383	*******	*****	*****	*****	*****	*****	****	2	7	5	5	
Calcutta	May 3	847, 796	881	*****	441	82		8	*****	*****				***
allao	May 3 May 4	847, 796 30, 000	21	*****			******				*****		******	
Do	May 11	30,000	28	*****	*****									
Do	May 18	30,000	24			*****	******	*****	*****		*****	*****		
Cartagena	May 25 May 22	8,000 151,180	75	2	*****	*****	*****			1	*****	*****	*****	***
Do	May 29	151, 180	68	4		*****	*****	*****	1	3	*****	*****	*****	***
Coburg	May 12	21,840	6	1	*****			*****			*****		1	
Do	May 17	21,840	10	2		*****	*****	*****	*****		*****	1	1	***
Do	May 24	21,840	16	4			*****	*****	*****	1	*****	1	2	***
Do	May 10 May 17	19,483	8	*****	*****	*****	*****			****	*****	*****	*****	***
Cologne	do	19, 483 383, 888	133	12	*****	******	*****	******			1	1	*****	***
Do	May 24	283, 888	141	25			*****		******	*****	3	4	****	1
Colon	June 1	8,000	6	*****	*****			*****	*****	******				
opennagen	May 17	500,000	24			** ***	*****	*****	*****		1	1	1	***
orunna	May 24 May 10	44,000 106,887	35	9		*****			*****	*****	2	*****	2	
Do	May 17	106, 887	32	*****		*****	*****		*****	*****	*****	*****	2	***
Do	May 24	106, 887	32 35	****		*****		*****	*****	*****	*****			***
Juração	do	31,013	7	*****	*****	*****		*** .	****			*****	***	
Dresden	May 10	403, 900 403, 900	129	17			*****		*****			2	*****	
Do Dublin	May 17 May 24	379, 000	135 149	31 29	*****	*****	******	*****	*****	1	2	1		***
Dusseldorf	May 17	224, 550	56			*****	*****	*****	******			4	2	***
A/O	May 24	224, 550	60	*****	*****		******	*****	*****		2	1		
Plushing	ao	19, 227	8		*****					*****		*****		
Prankfort-on-the-Main	May 31 May 10	19, 227	72	*****	*****			*****	*****	*****	*****	*****	*****	
Do	May 17	297, 813 297, 813	107	*****	*****	*****		*****	*****	*****	1	3	*****	1
Do	May 24	297, 813	68	*****		*****	******	******	*****	*****				1
unchal	May 18	44, 049	26 29	4	*****	*****	*****	*****		*****			*****	
en va	May 10	107, 484 107, 484	29				*****	*****		*****	*****		*****	***
Do	May 17 May 10	162 107	44	10	*****	****		*****	*****		*****	****	3	***
Do	May 10 May 17	163, 107 163, 107	56 76	12 11.	*****	*****	*****	*****		1 2	*****	1	*****	
Do	May 24	163, 107 163, 107	67	5	*****	*****	*****	*****	*****	î	*****			1
Girgenti	May 17	25, 069	12				******	******			*****		******	
Do	May 24	25,069	9	*****	*****		*****	*****		*****		*****		
riasgow	May 29 May 17	760, 423	336	*****	*****	*****	*****	1	1	*****	3	*****	2	
		131, 022	41						*****		3		*****	
Jamburg		724 938	911							0	- 1	1		
lamburg	do	724, 835	211	*****	*****	*****	*****	*****	*****	2	1 8	1 8	3	
Jothenburg		724, 835 724, 835 130, 196 108, 644	211 270 78 201		122	*****	******	3	*****	3	8	8 2	3	-

Weekly mortality table, foreign and insular cities-Continued.

Cities.		÷	from .				1	Deat	he fi	om-	-			
	Week ended	Estimated popu- lation.	Total deaths frall causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping
Kingston, Canada	June 6	17, 968	10											
Las Palmas	May 17	49,500	19	*** ***		******	*****	*****		*****	*****			
Lausanne	May 10	48, 494 48, 494	14	*****	*****	*****				*****	*****	*****	*****	****
Do	May 17 May 24	437, 036	129	7		*****		******		1	*****	2		****
Leipsic	May 17	473, 908	136							*****	1			****
Do	May 24	473, 908	144	*****			*****		*****	1		4	1	
leige	May 17do	173, 289 24, 000	47	*****		*****		*****		1	*****	*****	*****	
Do	May 24	24,000	10	2				*****		3				****
iverpool	do		311	*****		*****				7	12	7	2	1
London	do	6, 705, 731 453, 145	1,921			*****			*****	12	10	30	68	4
Lyons Madras	May 17 May 2	509, 346	412	*****	****	******		2		1	******		6	****
Magdeburg	Mar. 22	228,009	79	13							*****		4	****
Do	Mar. 29	228, 009	83	6							*****	*****	4	
Mainz Manchester	May 24do	85,000 550,355	36 201	15	****		*****		******	*****	*****	4	6	****
Mannheim	do	146, 171	52	10		******	*****			1	*****			
Mazatlan	Mar. 24	20,000	22								*****		*****	****
Melbourne	Apr. 19	477,000	*********				*****		*****		1	1	*****	****
Messina	Apr. 26 May 24	477,000 107,000	33	2			******		*****	1	****	1	*****	****
Monte Cristi	May 31	3,000	1				*****			***	****	******		****
Moscow	May 17	1,000,000	547	21	*****		*****	1	10	3	9	11	11	
Munich		506,000	. 220	41			*****			*****	1	3	6 3	
Nottingham	May 17	506,000 239,753	229 62	39			*****			******	1	1	3	
Nuremberg		268, 000	129	17			*****				2	2		
Do	May 17	268,000	120			*****					1	*****	1	
Do	do May 24	458,000 458,000	162 164	23 20	*****	*****	******	3	1	2	4	1 2	3	
Palermo	May 17	330,000	137	9	*****		*****	6		*****			*****	
Do	May 24	330,000	117	4			*****			*****		1		
Panama		16,000	35	*****	*****	*****	*****			****			A	****
Plymouth Prague	May 24 May 17	106,000 228,364	148	36	*****	*****			*****	1	3	1	4	
Puerto Cabello	Apr. 7	17,000	15	1			*****	*****						
Do		17,000	11	2			*****							****
Do		17,000 17,000	12	1									*****	****
Puerto Cortez	June 5	2,000	0		*****									1
Quebee Rheims	May 31	68,000	***********								1	1		****
Rio de Janeiro		108, 385 793, 000	33 372	46				4		10		2	1	
Do		793,000	347	45	******		34	4		7	*****	-	1	****
Rome	Apr. 19	431, 859	204	11				*****		1			26	***
Rotterdam	May 24 May 31	342, 810	113	******					*****		1		*****	****
St. Petersburg	May 10	342, 310 1, 248, 643	108 731	78						15	5	24	14	****
Do	May 17	1, 248, 643	733	94						14	12	10	16	
St. Stephen, New Bruns- wick	June 7	9 940												
Santa Cruz de Teneriffe	May 17	2,840 36,500	7	3	*****	*****		*****	******	*****	*****	*****	******	****
Santander	May 26	53, 574	44					*****	******		*****			
Sheffield	May 17	412,000	150	13			*****			1		4	2	
Do Singapore	May 24 Apr. 26	412,000 97,111	127 358	17		52			******			2	1	***
myrna	May 11	300,000	99	16		******	*****					1	3	1
Do	May 17	300,000	86	14	****							*****		
Bolingen		15, 142 15, 142	20		*****		*****					*****		****
Do	May 17	15 142	16	*****	******				******	******		*****		***
Do	May 24do	15, 142	16							*****	1		******	
Southampton	do	107, 833	32	6		*****		*****	*****	*****	*****	2	5	****
Stettin	May 31 May 17	15, 142 107, 833 107, 833 215, 267 215, 267 211, 000	29 92	6								2	3	
Do	May 24	215, 267	82		*****		*****		*****		1	1		
Stockholm,	May 10	211,000	82 87 72	22	*****		******		*****	*****	******			1
Stuttgart Do	May 15 May 22	186, 405 186, 405	72 58	1			******							***
Do	May 29	186, 405	81	i									1	1
Sunderland	May 24	147, 983 61, 477	57	4		*****	******	*****	******	1	1		5	1
Trapani	May 17	61 477	15	*****			*****	1						

Weekly mortality table, foreign and insular cities-Continued.

		è	8	Deaths from—											
Cities.	Week ended.	Estimated por lation.	Total deaths fr	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtherla.	Measles.	Whooping cough.	
Trieste		178, 155		-				-		1		1	5		
Tuxpam	May 17 June 2	178, 155 13, 000	88	1		1	******				*****	L	2	*****	
Utilla	May 24	800	0												
Vera Cruz		32,000	49	2		*****		1		*****		*****		****	
Vienna	May 17	1,726,604	758	153				*****			14	10	25		
Warsaw	Apr. 26	736, 625	215	*****	*****			2		1	4	2	1		
Do	May 3	736, 625	208		*****			2		2	4	5	8	****	
Windsor, Nova Scotia		3,000		*****	*****	*****		*****					*****	*****	
Yokohama		189, 455	**********			*****				1	*****	3		****	
Do	May 17	189, 455			*****	*****		****	*****	1	*****	2	*****		
Zurich		161,782	52		*****	*****	*****	*****			*****	*****	*****		
Do	May 24	161, 782	53				-00-0			1	1		2	****	